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# WHITE ROSE



U. S. Department of Agriculture

## SEED ANNUAL

1937

*Plant & eat  
Vegetables  
for Health*





# WHITE ROSE

## *High Grade Garden Seeds*

### *To Our Friends and Customers:*

In presenting this catalogue we take this opportunity of thanking our many customers for their generous patronage in the past and assure them that we will continue to do all in our power to merit a continuance of their confidence.

STORE—Our Store is located at 358 W. Market Street, where we carry a complete line of merchandise, as shown on the following pages.

LANDSCAPE DEPARTMENT—We are equipped to do all kinds of Landscape Work, such as: Landscape Design, Ornamental Planting, Rough Grading, Making of New Lawns, Renovating of Old Lawns, Tree Pruning and Tree Moving.

LOCAL DELIVERY—All goods are delivered free in York unless noted otherwise.

FORWARDING—We deliver, postpaid, to any Post Office in the United States. Vegetable and Flower Seeds in packets, ounces, quarter pounds, half pounds, pounds, half pints, pints and quarts. Lawn Seed, Agricultural Seeds, Implements, Bulbs, Plants, Nursery Stock, Spray and Dust Materials are shipped by express or freight, purchaser paying charges unless noted otherwise.

NOTICE:—The White Rose Seed & Nursery Co. do not give and their agents and employees are forbidden to give, any warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

FOR

QUALITY

SERVICE

SATISFACTION

SEE OR CALL

**White Rose Seed and Nursery Co.**

**358 W. Market Street**

**YORK,**

**PA.**

Our Nursery is located on the Susquehanna Trail,  
between Zion's View and Strinestown.

Phone 2791

*"York's Leading Seed Store"*





### WHITE ROSE PLANT FOOD

**Analysis:**—Nitragin, 5 per cent; Available Phosphoric Acid, 12 per cent; Potash (soluble in water), 4 per cent.

For old lawns apply at the rate of 2 lbs. to every 100 square feet. For new lawns at the rate of 2½ lbs. to every 100 square feet.

Packed in the following sizes: 1 lb. pkg., 15c; 5 lb. pkg., 50c; 10 lb. pkg., 85c; 25 lb. bag, \$1.50; 50 lb. bag, \$2.50; 100 lb. bag, \$4.00.

### FERTILIZER MATERIALS

**BONE MEAL**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75.

**NITRATE SODA**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$3.50.

**SHEEP MANURE**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

**GOAT MANURE**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

**COW MANURE**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.75.

**HUMUS**—1 lb. 10c; 5 lbs. 40c; 10 lbs. 60c; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50.

**ALUMINUM SULPHATE**—1 lb. 15c; 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.00.

**SULPHATE OF POTASH**—1 lb. 15c; 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**SULPHATE OF AMMONIA**—1 lb. 15c; 5 lbs. 50c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

**HYDRATED LIME**—5 lbs. 15c; 10 lbs. 25c; 25 lbs. 40c; 50 lbs. 75c.

### BOVUNG

An Organic Fertilizer

**BOVUNG** is entirely free of dirt and live weed seeds. The plant food value in Bovung is quickly available and being an organic fertilizer it will improve the soil itself.

Price: 5 lbs. 40c; 25 lbs. \$1; 50 lbs. \$1.50; 100 lbs. \$2.75.

## White Rose LAWN SEEDS

**T**HE LAWN—the most important feature in the development of the home grounds—furnishes the setting for the house and puts the finishing touch to an attractive home.

It is a well-known fact that a well-balanced combination of grasses will give better results than a separate variety. Various grasses in mixture will help crowd out weeds. Often a separate variety of seed will not thrive on certain soil but where there is a combination of seeds, one or more varieties in the combination will surely thrive and our formulas are so well blended that they will give very satisfactory results. Liberal and frequent applications are advised, especially on new ground, in order to produce a satisfactory, velvety lawn, which is always much admired.

The careful preparation of the soil and the very best seed you can buy are the two most important factors in the making of a really fine lawn. The first step is a very important one. At least two inches of good top soil are necessary.

The next and most important factor is the quality of the seed you sow; unless you produce absolutely the best, your trouble in preparing the soil is wasted. Our special Lawn Mixtures are of supreme quality and assure you that wonderful, rich, deep green, closely interwoven, lasting turf.

For new lawns sow the seed at the rate of one pound to every 100 square feet of surface, for old lawns sow at the rate of one pound to every 300 to 500 square feet, all depending upon the condition of the turf.

**NOTE**—Your lawn should be fertilized at least once every year, preferably in the Spring. For new or old lawns use WHITE ROSE PLANT FOOD, the perfect Plant Food for Lawns, Flowers and Gardens.

WHITE ROSE SPECIAL MIXTURE .....	40c lb.
WHITE ROSE VELVET MIXTURE .....	50c lb.
WHITE ROSE SUNSHINE MIXTURE .....	60c lb.
WHITE ROSE SHADE MIXTURE .....	60c lb.
FANCY KENTUCKY BLUE GRASS SEED .....	50c lb.
FANCY DUTCH WHITE CLOVER SEED .....	60c lb.

Prices on special formulas and mixtures of Grass Seeds furnished on application.



# THE PLANTER'S TIME TABLE

There Is Something To Plant Every Month In The Year

Variety	When to Plant	Quantity For 100 Feet	Quantity For an Acre	Distance Between Rows	Distance Apart in the Row	Depth to Plant
<b>IN THE GARDEN</b>						
<b>Beans</b>						
Dwarf Snap	April to Aug. 15	1½ lbs.	75 lbs.	2 to 3 feet	3 inches	2 inches
Pole	May and June	1 lb.	30 lbs.	4 feet	3 to 4 feet	2 inches
Dwarf Lima	May, June, July	1 to 1½ lbs.	30 to 60 lbs.	3 feet	15 to 18 ins.	1½ ins.
<b>Beet</b>						
Garden	March to August	2 ozs.	6 to 8 lbs.	15 to 18 ins.	4 inches	1 inch
Stock	April, May, June	2 ozs.	6 to 8 lbs.	2 to 2½ ft.	8 inches	1 inch
<b>Brussels Sprouts</b>	March to July	1 oz.	¼ lb.	2½ to 3 ft.	18 inches	½ inch
<b>Cabbage</b>						
Early	Jan. to June, July, Aug.	1 oz.	6 to 8 ozs.	2½ to 3 ft.	18 inches	½ inch
Late	April to July	1 oz.	6 to 8 ozs.	3 feet	2 feet	½ inch
Carrot	March to August	1 oz.	3 to 4 lbs.	12 to 24 ins.	3 to 4 ins.	½ inch
Celery	Feb., March and April	½ oz.	3 lbs.	2 to 4 feet	6 to 8 ins.	⅛ inch
Corn, Garden	April to early August	1 lb., 100 hills	10 to 12 lbs.	3 feet	12 to 18 ins.	1 to 2 ins.
Cucumber	April to July	1 oz., 50 hills	2 lbs.	4 feet	4 feet	1 inch
Egg Plant	Feb., Mar., April	½ oz.	6 ozs.	3 feet	3 feet	¼ inch
<b>Kale</b>						
Spring	Feb. to Apr., Aug. to Oct.	2 ozs.	8 lbs.	18 to 24 ins.	6 inches	½ inch
Winter	Feb., Mar., Aug. to Oct.	1 to 2 ozs.	4 to 7 lbs.	18 inches	6 inches	½ inch
Kohl Rabi	Mar. to May, Aug., Sept.	1 oz.	1 lb.	18 inches	5 to 6 ins.	½ inch
Lettuce	Feb. to May, July to Oct.	1 oz.	2 lbs.	18 inches	8 to 12 ins.	¼ inch
Mustard	Feb., Mar., Apr., Sept., Oct.	1 oz.	5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	½ inch
<b>Melon, Musk or Cantaloupe</b>	May and June	1 oz., 50 hills	2 lbs.	4 to 6 feet	4 to 6 feet	¾ to 1 in.
<b>Melon, Water</b>	May and June	1 oz., 30 hills	3 lbs.	8 to 10 feet	8 to 10 feet	1 inch
<b>Okra</b>	April, May, June	8 ozs.	8 to 10 lbs.	3 feet	1 foot	1 inch
<b>Onion</b>	Feb. to Apr., Aug., Sept.	1 oz.	5 to 6 lbs.	12 to 18 ins.	3 to 4 ins.	½ inch
<b>Parsley</b>	Feb., Mar., Aug., Sept.	1 oz.	4 to 5 lbs.	12 to 18 ins.	2 to 3 ins.	½ inch
<b>Parsnips</b>	March to July	4 ozs.	5 lbs.	18 inches	4 to 6 ins.	½ inch
<b>Peas, Garden</b>	Feb. to May	2 lbs.	90 lbs.	2½ to 3 ft.	3 to 4 ins.	2 to 3 ins.
<b>Pepper</b>	Feb. to July	1 oz., 1200 plts.	½ to ¾ lb.	2 to 3 feet	18 inches	¼ inch
<b>Potatoes, Early</b>	March, April	1 pk.	20 to 22 bus.	30 to 32 ins.	8 to 10 ins.	4 inches
<b>Pumpkin</b>	May and June	1 oz., 20 hills	3 lbs.	8 to 10 feet	8 to 10 feet	1 inch
<b>Radish</b>	Feb. to May, Aug. and Sept.	2 ozs.	8 to 10 lbs.	18 to 24 ins.	4 to 6 ins.	½ inch
<b>Rhubarb</b>	March and April	1 oz.	8 to 10 lbs.	Trans. 4 ft.	4 feet	½ inch
<b>Salsify</b>	March to July	2 ozs.	6 to 8 lbs.	18 inches	4 to 6 ins.	½ inch
<b>Spinach</b>	Feb. to Apr., Aug. to Dec.	2 ozs.	12 to 15 lbs.	1½ to 2 ft.	4 to 6 ins.	1 inch
<b>Squash</b>	April to July	2 ozs. (hills)	3 to 4 lbs.	3 to 4 feet	3 to 4 feet	1 inch
<b>Tomato</b>	Jan. to July	1 oz., 1500 plts.	4 ozs.	4 feet	3 feet	¼ inch
<b>Turnip</b>	Feb., July to Sept. 15	1 oz.	1½ to 2 lbs.	2 feet	4 inches	½ inch
<b>ON THE FARM</b>						
<b>Alfalfa</b>	Mar., Apr.—Aug., Sept.	Broadcast	20 to 30 lbs.	Broadcast	Broadcast	¾ to 1 in.
<b>Beans</b>						
Navy	June and July	1 lb.	15 lbs.	3 feet	1 foot	2 inches
Soy or Soja	April, May, June	1 lb.	15 lbs.	2½ to 3 ft.	6 inches	1 inch
Velvet	May and June		¼ to ½ bu.	5 feet	2½ to 3 ft.	3 to 4 ins.
<b>Broom Corn</b>	May and June	2 ozs.	6 lbs.	3½ feet	8 to 10 ins.	1 inch
<b>Clover</b>						
Burr	July to November	Broadcast	20 to 25 lbs.	Broadcast	Broadcast	½ inch
Crimson	July to October	Broadcast	15 lbs.	Broadcast	Broadcast	½ inch
Japan	Feb., Mar. and April	Broadcast	20 lbs.	Broadcast	Broadcast	¼ inch
Sweet	Apr., May—Aug. to Nov.	Broadcast	20 lbs.	Broadcast	Broadcast	¼ inch
Other Kinds	Feb., Mar.—Aug. to Nov.	Broadcast	12 to 15 lbs.	Broadcast	Broadcast	½ inch
<b>Corn, Field</b>	April, May	Lb., 100 hills	8 to 10 lbs.	3½ to 4 ft.	12 to 18 ins.	2 inches
<b>Millet</b>	May, June, July	Broadcast	1 bu.	Broadcast	Broadcast	½ inch
<b>Oats</b>	Feb. to Apr, Sept., Oct.	Broadcast	2 to 3 bus.	Broadcast	Broadcast	1 to 2 ins.
<b>Peas</b>						
Cow	May, June	Broadcast	1 to 1½ bu.	Broadcast	Broadcast	2 inches
Canada Field	Jan., Feb., March	Broadcast	1½ bus.	Broadcast	Broadcast	4 inches
Austrian Winter	Sept. to Dec.	Broadcast	75 lbs.	Broadcast	Broadcast	3 inches
<b>Rape</b>	Feb. to Apr. 15, Aug. to Nov.	2 ozs.	6 to 8 lbs.	1½ to 2 ft.	4 to 6 ins.	½ inch
<b>Sorghum</b>	May and June	4 ozs.	5 to 8 lbs.	3½ to 4 ft.	4 to 6 ins.	½ to 1 in.
<b>Vetch</b>	Feb., Mar.—July to Nov.	Broadcast	25 to 30 lbs.	Broadcast	Broadcast	2 inches

PLANT WHITE ROSE GARDEN SEEDS



# WHITE ROSE GARDEN SEEDS

## ASPARAGUS

One ounce will produce about 200 plants, 4 to 5 pounds to the acre.

**MARY WASHINGTON RUST RESISTANT**—Large straight shoots, dark green in color with heavy overtone. The tips are tight and firm and do not open out or begin to branch until well out of the ground, thus making the finest kind of green Asparagus for home use and market. Nearer to being rust-resistant than any other variety.

Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. 85c.

## ASPARAGUS ROOTS

**PEDIGREED MARY WASHINGTON**—Nearer to being rust-resistant than any other variety.

50c per 12; \$1.00 per 25; \$1.50 per 50; \$2.50 per 100.

**Note:** The prices on Asparagus Roots as printed above include packing and carrying charges to your nearest address.

## BEANS

### Dwarf or Bush--Green-Podded Varieties

One quart will plant a row 100 feet long; about  $1\frac{1}{4}$  bushel to the acre.

**BOUNTIFUL or GREEN POD BOUNTIFUL**—Long, flat, thick, stringless pods. An enormous yield. Very early and ready for market six weeks from planting.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.



Burpee's Stringless Green Pod Beans

**BURPEE'S STRINGLESS GREEN POD**—Absolutely stringless; round pods, good yield. Ready for picking 45 days after planting.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

## BEANS

**DWARF HORTICULTURAL**—Stringless pod; excellent as a pod bean, or dried for a shell bean. Pods are long, round, very thick, and fleshy.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**GIANT STRINGLESS GREEN POD**—The pods are nearly round, brittle and stringless, very heavy yield.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 85c; 4 qts. \$1.50.

**BLACK VALENTINE**—Long, straight, green, round pods of excellent quality, extra early, heavy yield. Fine for either early or late planting.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**RED VALENTINE**—Extra early, round podded, and fine flavor. Shows a few strings when young. Fifty days from planting to picking.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**STRINGLESS REFUGEE or 1000 TO 1**—A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods are  $5\frac{1}{2}$  inches long, somewhat slender, round and slightly curved; stringless; fine grained and good quality; color, light green.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**THE NEW STRINGLESS GREEN POD**—The color of the seed is brown, kidney shaped, vine is more erect with a darker foliage and a longer, slimmer pod than the old type of Burpee's Stringless; pods and vines stay greener longer than the original type, pods six to eight inches long, meaty and stringless; one of the best round-podded beans in the market today.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

### Yellow or Wax Pod Varieties (Bush)

**YELLOW POD BOUNTIFUL**—Very productive, hardy and may be planted early; long, thick, flat pods of excellent quality.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**IMPROVED RUST-PROOF GOLDEN WAX**—A very desirable variety for the home garden; vigorous grower and rust-resisting, making it one of the best of the wax beans; pods flat, medium length, good quality.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**WARDWELL'S KIDNEY WAX**—Long, flat, thick, stringless, brittle pods. Matures in 50 days. Heavy yield.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**PENCIL POD BLACK WAX**—Pods are bright yellow, stringless, long, straight, round like a pencil, tender, and of most delicious quality. Matures in 52 days.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**ROUND POD KIDNEY WAX or BRITTLE WAX**—Long, round, stringless pods. Matures in 55 days.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.



## SHELL BEANS

### Dwarf Varieties—For Winter Use

For soups, baked beans, etc., these are always useful. They can be used in the green state like other sorts when picked very young, but for the first named purpose they are the best. Plant when ground is warm in spring and up to July 1st in rows 2 feet apart, beans 3 inches apart in the row.

**WHITE MARROWFAT or SOUP BEAN**—Shelled and dried for winter use.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**NAVY or BOSTON PEA**—Smaller in size than the Marrowfat, but has an excellent flavor.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**RED KIDNEY**—Seed red. Plants grow dwarf; a very popular variety.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**WHITE KIDNEY**—For baking or for soup. The beans are white and larger than either the Navy or Marrowfat.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

## BEANS—POLE or CORN

One quart will plant 150 hills, 12 quarts to the acre. Wait until soil is warm before planting. Plant six beans to the hill; let three of the best plants stand.

### Green Pod Varieties (Pole)

**LAZY WIFE**—Broad, thick, fleshy, green pods, entirely stringless. The white beans may be used as soup beans if allowed to dry in the pods.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**KENTUCKY WONDER or OLD HOMESTEAD**—Very early, and a fine quality. Round pods, stringless, and a heavy yielder.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**OLD-FASHIONED SICKLE**—Seed is gray with black stripes. Pods are long, meaty and stringless; a heavy yielder.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**HORTICULTURAL or CRANBERRY**—Sometimes called Bird's Egg. Long, round, thick pods.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

**WHITE CREASEBACK**—An early green-podded Pole Bean. The pods grow in clusters and are from 5 to 6 inches long. Perfectly round and stringless. The white seed is excellent for winter use.

Pkt. 10c;  $\frac{1}{2}$  pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.50.

## BEANS—POLE OR CORN

### Yellow Pod Varieties (Pole)

**EARLY GOLDEN CLUSTER WAX**—Large broad, yellow pod, stringless, and very tender.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**KENTUCKY WONDER WAX or YELLOW-PODDED OLD HOMESTEAD**—This variety has all the good qualities of the green-podded variety of the same name, yet is a yellow-pod bean. The plants are covered with beautiful long, golden yellow stringless pods.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

## LIMA BEANS

### Bush or Dwarf Varieties

Make the rows two feet apart and give each plant 12 inches of space. If the soil becomes hard or crusted, keep it broken up or your limas will never come through. Do not plant limas until the soil is warm, until the 15th of May. One quart will plant a row 150 feet long, 20 to 24 quarts to the acre. Plant with the eye down.

**FORDHOOK BUSH LIMA**—Plants stand erect, never prostrate or running, and the pods are borne in clusters of from four to eight. Ready for picking a week earlier than other bush limas.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 35c; qt. 65c; 2 qts. \$1.25; 4 qts. \$2.40.

**BURPEE'S IMPROVED BUSH LIMA**—Bushes grow 20 to 24 inches high, and are enormous yielders. Mature one week earlier than the Burpee's Bush Lima.

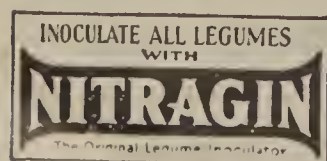
Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 35c; qt. 60c; 2 qts. \$1.10; 4 qts. \$2.10.

**HENDERSON'S BUSH LIMA**—Small beans, very tender, and of rich, buttery flavor. Very productive.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 35c; qt. 55c; 2 qts. \$1.00; 4 qts. \$1.75.

**NEW WONDER**—Similar to Burpee's Bush; slightly earlier; heavily productive, free from runners. Seeds broad, very flat, colored white with green tint.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 35c; qt. 60c; 2 qts. \$1.10; 4 qts. \$2.10.



NITRAGIN was right!—It is by far the lowest priced inoculant based on price paid per Billion Germs. Its claims have always been based on fact and truth. See Page 42.





## Lima Beans (Pole)

Plant about the first to the middle of May. One quart will plant 150 hills, 12 quarts to the acre. Wait until soil is warm before planting. Plant six beans to the hill, let three of the best plants stand.

**KING OF THE GARDEN**—Very prolific, and of very fine quality. The pods contain 4 to 6 beans.

Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 60c; 2 qts. \$1.10; 4 qts. \$2.10.

**NEW WONDER**—Truly a wonderful pole bean, very productive. These beans are larger and somewhat thicker than ordinary limas; when dry, seed retains its distinctively green color.

Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 60c; 2 qts. \$1.10; 4 qts. \$2.10.

## BROCCOLI

One ounce will produce about 1500 plants. Used in the same manner as cauliflower, and the culture is the same.

**ITALIAN GREEN SPROUTING**—Used largely by market gardeners and home gardens. Tall branching plant, resembling a loose head of cauliflower. It is a highly desirable, delicious vegetable, steadily gaining in favor.

Pkt. 10c; ½ oz. 25c; 1 oz. 40c; 4 oz. \$1.15.

## BRUSSELS SPROUTS

One ounce of seed will plant a row 200 feet long and make 2,000 to 3,000 plants. Sow the seed the same as cabbage.

**HALF DWARF IMPROVED**—Sprouts are medium sized, closely set, very firm, and rounded. Stems are 20 to 28 inches long.

Pkt. 10c; 1 oz. 25c; ¼ lb. 75c; ½ lb. \$1.25; 1 lb. \$2.00.

## BEETS

One ounce of seed will sow a row 50 feet long, 5 or 6 pounds to the acre.

**WHITE ROSE PERFECTION**—A selected strain of the Detroit Dark Red Variety, which is the result of several generations of in-breeding. Without question the darkest red and most uniform stock ever offered to the commercial trade. In trials where we have grown this BEET, it has been entirely without visible zones. This we know will be an extremely valuable beet for the market gardener to grow.

Pkt. 10c; oz. 20c; ¼ lb. 50c; ½ lb. 75c; 1 lb. \$1.25.

**CROSBY'S IMPROVED EGYPTIAN**—One of the earliest beets in cultivation; deep dark red; of excellent quality and extra-fine flavor. Small tops, making it a good forcer.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c.

## BEETS

**LUTZ'S GREEN-LEAF**—A very large, dark red, table beet, and a variety very desirable for Fall and Winter use.

Pkt. c; oz. 20c; ¼ lb. 45c; ½ lb. 65c; 1 lb. \$1.15.

**DETROIT DARK-RED**—A favorite beet with all gardeners. Its form is oval, flesh deep dark red. A good all-summer beet to plant.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c.

**HALF LONG BLOOD-RED**—The roots are smooth, and the flesh bright red. Splendid keeper for Winter use.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c.

**EARLY WONDER**—Globe shaped, and uniform in size. Skin smooth, and flesh deep dark red.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c.

**LUCULLUS (Swiss Chard Beet or Sea Kale)**—Leaves are cooked as a salad or like spinach.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 55c; 1 lb. 95c.

## BEETS—MANGEL WURZEL

**GOLDEN TANKARD**—The best long yellow mangel in cultivation. Relished by cows, sheep and hogs. Matures earlier than other large sorts.

Oz. 10c; ¼ lb. 20c; ½ lb. 35c; 1 lb. 55c.

**MAMMOTH LONG RED**—This is an enormously productive variety, yielding from 50 to 75 tons to the acre, a single root often weighing from 20 to 40 pounds. It is the best long red mangel.

Oz. 10c; ¼ lb. 20c; ½ lb. 35c; 1 lb. 55c.

## BEETS—SUGAR

One ounce will sow a row 50 feet long, 6 pounds to the acre.

**VILMORIN IMPROVED**—Medium size, sugar content high, and a heavy yielder.

Oz. 10c; ¼ lb. 20c; ½ lb. 35c; 1 lb. 55c.



## CHOICE CABBAGE SEED

One ounce will produce about 3000 plants; 4 oz. will produce enough for an acre.

Our strains are the very best to be had. Sow seeds of the early varieties in February in hotbeds and transplant latter part of April or early in May to open ground, or an early sowing in open ground can be made as soon as weather will permit. Set the plants in rows 2 feet apart and 12 to 18 inches apart in the row. The second early varieties sow in April and transplant in May; late varieties, sow in May and transplant in July, setting plants in rows 3 feet apart and 2 feet in rows.

### Early Varieties

**GOLDEN ACRE**—Matures 7 days ahead of Jersey Wakefield, and is considered the standard early variety of the country. Round heads, solid and close grained.

Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. 95c;  $\frac{1}{2}$  lb. \$1.50; lb. \$2.50.

**COPENHAGEN MARKET**—This variety can be depended upon for making large solid heads at an early season. Heads are grown upon a short stem, are solid, and large in size. It is the largest of the early round-headed varieties.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.25; lb. \$2.25.

**EARLY JERSEY WAKEFIELD**—The best forced early pointed-head cabbage.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.25; lb. \$2.25.

**CHARLESTON or LARGE WAKEFIELD**—A week or 10 days later than Early Jersey Wakefield, but much larger.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.15; lb. \$2.00.

**DWARF FLAT DUTCH**—Plants medium, vigorous, a good second early variety, with large, solid, flat heads, 6 inches deep.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.15; lb. \$2.00.

### Intermediate Varieties

**ALL HEAD**—Very large, flat, solid heads.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.15; lb. \$2.00.

**ALL SEASONS**—Large round heads that mature early.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.15; lb. \$2.00.

## CABBAGE

### Late Varieties

**PENN STATE BALLHEAD**—This strain was developed by Dr. C. E. Myers, of the Pennsylvania State College. The heads are round, fine grained and keep well. The average yield is about twice the amount of other varieties.

Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.15.

**DANISH ROUND-HEAD, SHORT STEM**—A good sauer kraut variety. Earlier than Ballhead, and very hard.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.25; lb. \$2.25.

**DANISH BALLHEAD**—One of the best, hard-heading, round, late cabbages; ball-shaped

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.25; lb. \$2.25.

**HOUSER**—One of the finest, hardest heading, best keeping of the late cabbages.

Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c;  $\frac{1}{2}$  lb. \$1.40; lb. \$2.50.

**LARGE LATE FLAT DUTCH**—Immense heads, flat, and of the best quality.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.15; lb. \$2.00.

**SAVOY, PERFECTION DRUMHEAD**—The best of the avoy type for general use; an excellent keeper. Heads nearly round, full and hard; leaves large, coarsely crimped, dark bluish green; of good quality.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

### Chinese or Celery Cabbage

**CHILHI**—Celery Cabbage—A wonderful variety, and an early sure-heading Chinese Cabbage; grows 18-20 inches tall with well-balanced heads, which taper near the top.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.00.

**WONG BOK**—Heads shorter and thicker than Pe Tsai! compact, tender and well blanched.

Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.00.



You no longer have to gamble with your Seed, Labor and Money.  
For your protection NITRAGIN. See Page 42.





## CAULIFLOWER

One ounce of seed will produce about 3000 plants.

Sow seed in hotbeds or window boxes in February or March and transplant in cold frames. When hard frosts are over plant outdoors. For second crop, sow in April and set out in May. For late crop, sow in June and set out in July. Plants should be set in rows 3 feet apart, 2 feet apart in the row.



**LARGE EARLY SNOWBALL**—One of the best for forcing under glass or outside.

Pkt. 10c;  $\frac{1}{4}$  oz. 60c;  $\frac{1}{2}$  oz. \$1.10; oz. \$1.85.

**DRY WEATHER**—Grows tall and has proven to withstand hot, dry weather, producing large, white heads in spite of lack of moisture.

Pkt. 10c;  $\frac{1}{4}$  oz. 60c;  $\frac{1}{2}$  oz. \$1.10; oz. \$1.85.

**DWARF ERFURT**—For forcing under glass or for the first early outside growing. Very dwarf, compact, small leaves, short stems and large white heads.

Pkt. 10c;  $\frac{1}{4}$  oz. 75c;  $\frac{1}{2}$  oz. \$1.25; oz. \$2.00.

## CELERIAC or TURNIP-ROOTED CELERY

**LARGE SMOOTH**—Grow it same as celery, no banking. Turnip-shaped roots used either for cooking, flavoring soup, or boiled like parsnips or turnips.

Pkt. 5c;  $\frac{1}{2}$  oz. 15c; oz. 25c;  $\frac{1}{4}$  lb. 90c;  $\frac{1}{2}$  lb. \$1.40; lb. \$2.50.

## CARROTS

One ounce will sow 100 ft. of drill; 3 or 4 lbs. per acre.

For an early crop sow as soon as danger from frost is over in rows 1 foot apart; when 2 inches high, thin out to stand 2 inches apart in the row. For a late crop sow in May or June. The long sorts should be sown early; the half-long and round sorts can be sown later.

**WHITE ROSE SPECIAL LONG**—A fine winter carrot. The carrot is roller shaped and will develop from 10 to 12 inches long in well-worked soil. The color deep red-orange and very little core. This variety will give a large yield.

Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

**DANVERS HALF-LONG**—Orange scarlet roots, tapering to a blunt point. The flesh is very crisp and sweet.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.

**CHANTENAY**—Half-long, thick and very stump rooted. The color is bright orange scarlet.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**EARLY SCARLET HORN**—The color is bright, orange scarlet and the roots are usable when very young. Can be used for forcing.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**RUBICON**—A stump-rooted carrot, about the length of Danvers, but thicker; rich dark orange color.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

**CORELESS, also "NANTES"**—This is a very popular variety. It is unsurpassed in quality, is mild and sweet. It grows cylindrical 7 to 8 inches long and about 1½ inches thick. Core is undefined, and skin is very smooth.

Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

## COLLARDS

**TRUE SOUTHERN or GEORGIA**—Plant of the cabbage family. Endures heat; excellent for greens.

Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.



**CELERY**

One ounce of seed will produce 3000 to 5000 plants; half pound is sufficient for one acre.

Sow in hotbeds in March or in open ground in April. See that no weeds infest the seed bed; when 3 inches high transplant in a bed outdoors in rows 3 inches apart each way; let them remain there until July, when they should be planted where they are to mature in rows 3 feet apart, 6 inches apart in the row. Celery Plants if topped a few times before and when transplanted into their permanent growing place will make shorter, stockier plants.



**GIANT PASCAL**—Very large, thick and crisp. A good keeping green celery. Blanches very easily and quickly.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 85c; ½ lb. \$1.25.

**HOUSER**—A very good keeper and coming into importance as the leading green celery.

Pkt. 10c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.50.

**WINTER QUEEN**—A medium tall, solid variety; will retain its qualities long through the winter. The heart is very full.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 75c.

**CELERY**

**FORDHOOK EMPEROR**—Stems almost round and of very good quality.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

**WHITE PLUME**—This celery turns white upon reaching maturity—both the stem and the leaf.

Pkt. 10c; ½ oz. 20c; oz. 30c; ¼ lb. 75c.

**GOLDEN PLUME**—Positively the earliest maturing, rich flavored celery grown. It is a very vigorous grower and not susceptible to blight.

Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.

**EASY BLANCHING**—One of the most valuable commercial celerys on the market. Easy to blanch, golden yellow color and the stems are brittle and very tender. A very good keeper.

Pkt. 10c; ½ oz. 25c; oz. 45c; ¼ lb. \$1.25.

**SOUP FLAVORING**—Not for planting purposes, but seed is used for flavoring.

5c per oz. or 60c per lb.

**CORN—BROOM**

Sow ten pounds to the acre.

**EARLY EVERGREEN**—This variety is extensively grown. The brush is long, fine and straight, and always green.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 60c.

**CORN—POP**

**BIG BUSTER**—

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**WHITE RICE**—

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**GOLDEN QUEEN**—

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.



Remember NITRAGIN can do anything claimed by other inoculators—  
and do it Better and Cheaper. See Page 42.





## CORN—SWEET

One quart will plant 200 hills, 10 quarts to the acre.

### Extra-Early Varieties

**WHITE ROSE EARLY MARKET**—A first early corn with decided merit for the market gardener, being the first large eared white sweet corn in the market. Plants grow 3 to 4 feet, ears close to the ground, ears 6 to 7 inches long, blocky in form, 12 to 14 rowed with exceptionally white grains. This is something new, and every trucker should plant this corn.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**BARDEN'S WONDER BANTAM**—Ears 8 to 10 inches long, filled with 8 rows of rich golden-colored kernels.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**ADAM'S EXTRA EARLY DWARF**—In reality not a sweet corn, but classified as such. Ready in 55 days from planting.

Pkt. 10c; ½ pt. 15c; pt. 20c; qt. 35c; 2 qts. 65c; 4 qts. \$1.25.

### Second-Early Varieties

**EARLY WHITE EVERGREEN**—Height of stalk 7 feet. Slightly slimmer and shorter stalk than Stowell's Evergreen. Broad, vigorous green foliage. Ears about 7 to 8 inches long, with 14 or more irregular rows. Very deep, white grains.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

**HOWLING MOB**—Large-eared and fine quality.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

### Late Varieties

**STOWELL'S EVERGREEN**—The leading variety of late sweet corn.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

**COUNTRY GENTLEMAN or SHOE PEG**—Kernels are narrow and deep. Excellent variety.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

**WHITE EVERGREEN**—Matures a week earlier than Stowell's.

Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 40c; 2 qts. 75c; 4 qts. \$1.25.

### WHITE ROSE GOLDEN CANNER

This is the first year that this wonderful Cross Bred variety has been released by us. It is very uniform, vigorous, heavily productive and of excellent quality; ears are large, nearly cylindrical, with 18 to 22 rows, kernels are deep golden yellow, narrow, sweet and very tender. Plant some of this new variety this year and you will be amazed at its wonderful quality and productiveness. Only a limited quantity for sale this year.

Pkt. 25c; ½ pt. 75c; pt. \$1.25.

## CORN—SWEET

### YELLOW or GOLDEN

**GOLDEN BANTAM**—Ears 5 to 6 inches long. Kernels are rich golden yellow.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**GOLDEN GIANT**—Large-eared; rich golden yellow kernels.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**GOLDEN CROSS BANTAM**—Sturdy stalks and broad leaves; withstands adverse conditions. Ears are 8 inches long and 10-14 rowed. Outyields other commercial varieties and matures all at the same time.

Pkt. 10c; ½ pt. 30c; pt. 50c; qt. 85c.

**GOLDEN SUNSHINE**—Originated in North Dakota and necessarily extra early. 12-rowed; quality equal to Bantam.

Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 60c; 2 qts. \$1.10; 4 qts. \$1.80.

## CUCUMBER

One ounce will plant 50 hills, two pounds to the acre.



Cucumber—Improved White Spine

**DAVIS PERFECT**—Matures in 58 days. Similar to White Spine except darker green.

Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

OUR STORE WILL GLADLY GIVE YOU FREE ADVICE ON YOUR PLANTING PROBLEMS.



## CUCUMBER

**EVERBEARING**—Matures in 52 days; a heavy yielder; fruits dark green and small (about 4½ inches long).

Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

**GREEN PROLIFIC or BOSTON PICKLING**—Matures in 55 days; yielding a big crop, and is valued for small as well as medium-sized pickles.

Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

**EARLY CLUSTER**—Matures in 52 days. Very prolific; small; especially fine for pickling.

Pkt. 10c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

**IMPROVED LONG GREEN**—Matures in 62 days. A big yielder and a favorite among the market gardeners.

Pkt. 5c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

**EARLY JERSEY PICKLES**—Matures in about 60 days; medium-sized and prolific.

Pkt. 5c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

**VERY-DARK**—Rich deep green of about 8 inches long. Heavy yielder.

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. \$1.00; lb. \$1.60.

**IMPROVED WHITE SPINE**—Matures in 58 days. Light green with white spines.

Pkt. 5c; oz. 15c; ¼ lb. 50c; ½ lb. 75c; lb. \$1.25.

**WEST INDIA GHERKIN**—Native of Jamaica, distinct from Cucumber; used for very small pickles. Fruit weigh 3-4 oz.; pale green, covered with prickly spines; oval and uniform.

Pkt. 10c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75.

## DILL

Used extensively for culinary purposes and for putting with cucumbers when pickling, producing the famous "Dill Pickles."

**DILL**—Pkt. 10c; oz. 20c.

## ENDIVE

One ounce will sow a row 200 feet long. Sow seed in June or July.

**BROAD-LEAVED BATAVIAN (Escarolle)**—Inner leaves blanch to a creamy white. Favorite salad variety.

Pkt. c; oz. 15c; ¼ lb. 45c; ½ lb. 75c; lb. \$1.25.

**GREEN CURLED**—Standard for Fall and Winter crop.

Pkt. c; oz. 15c; ¼ lb. 45c; ½ lb. 75c; lb. \$1.25.

## ENDIVE

**WHITE CURLED**—Leaves pale green, crisp and tender.

Pkt. c; oz. 15c; ¼ lb. 45c; ½ lb. 75c; lb. \$1.25.

## EGG PLANT

One ounce will produce 2,000 plants.

**BLACK BEAUTY**—The fruits are large, jet black and of fine shape.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; ½ lb. \$2.20.

**NEW YORK IMPROVED**—Color purplish black, fruit large, and very productive.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.20; ½ lb. \$2.20.

## KALE or BORECOLE

One Ounce of Seed to 100 Yards of Row. Four Pounds to the Acre. About 50 Days to Produce a Crop Suitable for Cutting.

For early use it may be sown in May; when desired for winter use, sow in September, broadcast or in rows 2 ft. apart. Cover for protection against severe freezing and snow. Do not handle while in a frozen condition. One of the finest nutritious greens for winter and early spring use.

**DWARF SIBERIAN**—Leaves large and broad, and slightly curled at the edges.

Pkt. 5c; oz. 15c; ¼ lb. 30c; ½ lb. 45c; lb. 75c.

**BLUE SCOTCH**—Similar to Dwarf Green Curled Scotch as to curliness, height of plant and double deck, but has a bluish-green color that is distinctive. This variety is in great demand in certain sections.

Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.

## KOHL-RABI

Sow in rows and thin plants to 6 inches. One ounce will sow a row 200 feet long.

**EARLY WHITE VIENNA**—Extra early, pure white in color. Considered the finest variety of all.

Pkt. 5c; oz. 20c; ¼ lb. 65c; ½ lb. \$1.00; lb. \$1.75.

## LETTUCE

One ounce will produce about 2,000 plants.  
Loose-Leaved Varieties

**BLACK-SEEDED SIMPSON**—Produces a mass of light, curly leaves, each individual plant attaining a large size.

Pkt. 5c; oz. 15c; ¼ lb. 45c; ½ lb. 70c; lb. \$1.25.



Every Can of NITRAGIN bears the yearly Expiration Date, the guaranteed number of Legume Germs packed in the can, and the price. See Page 42.





## LETTUCE

**EARLY CURLED SIMPSON or SILESIA**—Loose, curly leaves; fine for cutting in the home garden.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.15.

**GRAND RAPIDS**—Fast grower; leaves exceedingly tender and crisp.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.

**PRIZEHEAD**—Large loose heads tinged with brown.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.



Lettuce—Big Boston

### Heading Varieties

**BIG BOSTON**—Early and hardy; color is medium light-green with slight tinge of brown on margin of outer leaves. Desirable for forcing and Spring and Fall outer planting.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.

**CALIFORNIA CREAM BUTTER**—Large, solid heads, inside of which is a beautiful, rich, creamy white.

Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.

**SALAMANDER**—Excellent for early Spring, Summer or Fall planting; slight tinge of brown on the edge of the leaves.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.

**ICEBERG**—Large, solid heads; a good keeper and a good shipper.

Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c;  $\frac{1}{2}$  lb. 85c; lb. \$1.50.

**WINTER**—A variety for sowing in the Fall for wintering over to have an early head lettuce in the Spring.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.

**HOT-WEATHER HEAD**—Light green, tightly formed heads. Will resist the extreme heat of Summer without going to seed, and without burning.

Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c;  $\frac{1}{2}$  lb. 85c; lb. \$1.50.

**MAY KING**—Early grower; medium size; light green.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.25.

## LETTUCE

**NEW YORK No. 12**—A widely used strain of New York, well adapted to mid-season maturity, as it stands heat well. Plant and head lighter green than New York, with fewer outer leaves, and several days earlier, large, compact, uniform and attractive.

Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 50c;  $\frac{1}{2}$  lb. 85c; lb. \$1.50.

## MUSKMELON

One ounce will plant 50 hills, 2 to 3 pounds to the acre.

**ROCKY FORD**—Green flesh, medium in size; very prolific.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.

**MILLER'S CREAM**—Salmon flesh; very fine; a great favorite. Large round fruits, light green; skin netted.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.

**EMERALD GEM**—Salmon-fleshed; very prolific.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.

**LARGE HACKENSACK**—Green flesh; grows to a large size; round with flattened ends.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.

**BURRELL'S GEM**—Salmon flesh; oval shape; skin dark green. Matures in 87 days.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.

**HEARTS OF GOLD or HOO DOO**—80 Days—An orange-fleshed, medium sized, almost round shaped, good shipping variety. Fine netting variety. Fine netting extending over the whole surface, a fine, highly colored melon of good shipping qualities.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 70c; lb. \$1.15.

**HALE'S BEST**—The earliest maturing of all large melons. The fruit has a delicious, sweet, bright salmon orange flesh, which is firm grained, and has a delightful aroma. One of the favorite new melons.

Pkt. 10c; oz. 20c; 4 oz. 50c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

**HONEY BALL**—This is a new variety and requires a growing season of about 100 days, producing perfectly round fruits about  $6\frac{1}{2}$  in. in diameter. The flesh is light green, very sweet, and they are covered with netting.

Pkt. 10c; oz. 20c; 4 oz. 50c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

**HONEY DEW**—A distinct type of recent introduction; an excellent shipper and keeper. Fruits large and globular, weighing 5 to 7 lbs. Flesh light emerald green, thick ripening to the rind, juicy and tender with a distinct sweetness not found in other melons.

Pkt. 10c; oz. 20c; 4 oz. 50c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.



## OKRA or GUMBO

The pods are used to thicken soup, being gathered when young.

**WHITE VELVET**—Pods are perfectly round and smooth, of an attractive white velvet appearance, and of superior flavor and tenderness.

Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 25c;  $\frac{1}{2}$  lb. 40c; lb. 70c.

## ONION

One ounce will sow a row 100 feet long, 5 to 6 pounds to the acre.

**WHITE PORTUGAL or SILVER SKIN**—Pure white, mild flavor; splendid for Spring bunching onion.

Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c;  $\frac{1}{2}$  lb. \$1.40; lb. \$2.50.

**PRIZETAKER**—The flesh white, skin a pale yellow, and its keeping quality is excellent.

Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00;  $\frac{1}{2}$  lb. \$1.50; lb. \$2.50.

**LARGE WHITE GLOBE**—Perfect globe-shaped, white skin and flesh.

Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 90c;  $\frac{1}{2}$  lb. \$1.40; lb. \$2.50.

**YELLOW GLOBE DANVERS**—Pure deep yellow with firm flesh, good standard keeping variety.

Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00;  $\frac{1}{2}$  lb. \$1.65; lb. \$3.00.

## ONION SETS

### YELLOW ONION SETS—

Prices quoted on application.

### WHITE ONION SETS

Prices quoted on application.

If Onion Sets are to be shipped by P. P. carrying charges must be added. The above prices are subject to change with the market.

16 lbs. will be furnished for  $\frac{1}{2}$  bushel and 32 lbs. for 1 bushel.

## PARSLEY

One ounce will sow a row 100 feet long. It requires 3 to 4 weeks for parsley seed to germinate.

**PLAIN**—Leaves flat, flavor strong.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 55c; lb. 90c.

**DOUBLE CURLED**—Very curly and crimped.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 35c;  $\frac{1}{2}$  lb. 55c; lb. 90c.

## PARSNIPS

One ounce will sow a row 150 feet long, 5 to 6 pounds to the acre.

**HOLLOW CROWN**—Roots are creamy white, grow from 10 to 12 inches long, and of excellent flavor.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 45c; lb. 75c.

## PEAS

One quart will plant a row 100 feet long, 2 bushels to the acre.

**IMPROVED EARLY YORK**—These peas may be sown as soon as you can work the ground, they will not rot, and are ready for harvesting a few days later than Alaska, if planted at the same time; they yield 4 to 5 times as heavy. Pods are about 4 to  $4\frac{1}{2}$  inches long, and contain 8 to 10 very large sweet flavored peas.

Every market gardener should grow this variety. Plants grow about 20 inches, need no support.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c;  
2 qts. 90c; 4 qts. \$1.60.



### WHITE ROSE 100 PER CENT.

**PROFIT PEAS**—A wonderful early wrinkled pea. Plants grow only from 12 to 14 inches high, and bear beautiful green pods filled with sweet, luscious peas. This variety is very prolific, and is a great favorite with the Market Gardeners who have grown it.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c;  
2 qts. 90c; 4 qts. \$1.60.

### WHITE ROSE WONDERFUL—

Plants about 24 inches high, and very prolific, need no supports, ready to pick soon after first early varieties, if planted at same time. It is truly wonderful for its usual vigor, and large pods filled from tip to tip with big, sweet, richly flavored peas. If you try it, you will always plant this variety.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c;  
2 qts. 90c; 4 qts. \$1.60.

**NOTT'S EXCELSIOR**—Grows 15 inches high, and is covered with well-filled pods from  $2\frac{1}{2}$  to 3 inches long; 63 days from planting to first picking.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**BLUE BANTAM**—An exceptionally fine dark green variety of the Laxtonian strain, used widely for home gardens, truckers. Vines dark green, Pods single and slightly curved, containing 7 to 8 large peas. Matures about 2 days later than Laxtonian.

Pkt. 10c;  $\frac{1}{2}$  pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.



## PEAS

**IMPROVED ALASKA**—The earliest of all peas, plants grow from 20 to 24 inches high, and need no supports. Our improved strain of Alaska yields more pods, to the plant, larger and of better shape than the ordinary Alaska. Pkt. 10c; ½ pt. 15c; pt. 25c; qt. 45c; 2 qts. 80c; 4 qts. \$1.25

**IMPROVED THOMAS LAXTON**—Early large podded pea. This pea is ready to pick about 10 days after Alaska, and the vines are strong and hardy, growing about 2 feet high. Ready for picking 55 days from planting. Needs no supports. Pods are filled with big rich flavored peas.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**GRADUS or PROSPERITY**—The largest podded, extra-early pea in cultivation; vines grow from 2 to 3 feet. First picking 55 days from planting.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**AMERICAN WONDER**—Extremely dwarf growth (only 8 to 10 inches high); peas highly flavored.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**PREMIUM GEM or LITTLE GEM**—Vines grow 12 to 15 inches high, crowded with pods 2½ to 3 inches long.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**LAXTONIAN**—Vines 15 to 20 inches high, and pods of large size. The largest podded of all dwarf and early varieties.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**TELEPHONE**—Immensely productive, and of finest quality; vines grow 3 to 4 feet high, and first picking can be made 71 days after planting.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

**DWARF TELEPHONE or CARTER'S DAISY**—Vines grow 1½ feet high, filled with large pods.

Pkt. 10c; ½ pt. 20c; pt. 30c; qt. 50c; 2 qts. 90c; 4 qts. \$1.60.

## PEAS—SUGAR

Sugar peas are not shelled as other peas. The pods are cooked like snap beans.

**MAMMOTH LUSCIOUS SUGAR**—Largest and sweetest of all sugar peas. Pods when full will measure 6 to 7 inches long, and 1½ inches broad.

Pkt. 10c; ½ pt. 25c; pt. 45c; qt. 80c; 2 qts. \$1.50; 4 qts. \$2.50.

**MAMMOTH MELTING SUGAR**—White seed, white blossom.

Pkt. 10c; ½ pt. 25c; pt. 45c; qt. 80c; 2 qts. \$1.50; 4 qts. \$2.50.

**DWARF GRAY SUGAR**—

Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 65c; 2 qts. \$1.20; 4 qts. \$1.90.

**DWARF WHITE BLOSSOM**—Light green pods; seeds white. Stalks grow about 20 inches high.

Pkt. 10c; ½ pt. 20c; pt. 35c; qt. 65c; 2 qts. \$1.20; 4 qts. \$1.90.

## PEPPERS

One ounce will produce 1,000 plants.



Quality Pepper

**GOLDEN QUEEN**—Color golden yellow, and quite a heavy yielder.

Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25.

**CHINESE GIANT**—Brilliant scarlet, and extra large. One of the largest peppers in cultivation.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

**RUBY KING**—Fine strain; heavy yielder; large red pepper. Fruit is mild in flavor, and the flesh is thick.

Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. 90c

**WORLD BEATER**—Rich red in color; fruit extra large; maturing in mid-season.

Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.00.

**WHITE ROSE KING**—An early pedigreed variety; resembles Ruby King. Fruit are exceptional in breadth at the base; 3-lobed, tapered, smooth; dark green, turning to deep red at maturity. Particularly desirable for Market Gardeners for the early market.

Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75.

## PUMPKIN

One ounce will plant 25 hills, 3 pounds to the acre. Plant seed in May or June, about 8 feet apart, also in corn fields when you cultivate corn.

**GOLDEN CUSHAW or CROOKNECK**—The best yellow crookneck pumpkin.

Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. 60c; lb. \$1.00.

**KING OF MAMMOTHS**—Grows to an enormous size and is called by some people "The Barrel Pumpkin."

Pkt. 10c; oz. 20c; ¼ lb. 60c; ½ lb. 85c; lb. \$1.50.

**LARGE CHEESE or KENTUCKY FIELD**—Flat, averaging about 2 feet through. When ripened, the skin is a rich cream color, flesh yellow, and a fine quality.

Pkt. 5c; oz. 10c; ¼ lb. 25c; ½ lb. 35c; lb. 60c.

USE OUR WHITE ROSE LAWN SEED FOR BETTER LAWNS.



## PUMPKIN

**SWEET POTATO**—A splendid pie and cooking pumpkin. They grow pear-shaped, and are of medium size; slightly ribbed, creamy white skin, lightly striped with green.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

**SMALL EARLY SUGAR or NEW ENGLAND PIE**—

**65 Days**—This is a very fine, small, sweet, fine grained productive sort, of good keeping qualities. Fruit, oval, or globular, flattened at both poles, 8 to 10 inches in diameter, slightly ribbed. Flesh a deep rich yellow or orange.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

## RADISH

One ounce will sow a row 100 feet long, 10 pounds to the acre.



White Icicle Radish

**EARLY SCARLET GLOBE**—Somewhat larger than Early Round Deep Scarlet; deep dark red color; perfect ball or globe-shaped.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**CRIMSON GIANT FORCING**—Round, red, and larger than Scarlet Globe.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**SCARLET TURNIP WHITE-TIPPED**—Ready to use 21 days after planting; bright scarlet with a white tip; and rich flavored. Sometimes called "Rosy Gem."

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**CINCINNATI MARKET or GLASS RADISH**—

Sometimes called the "Red Icicle." Bright, clear red in color, and extremely early.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

## RADISH

**CHARTIER**—Long, red with a white tip.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**LONG SCARLET SHORT TOP**—Ready to use 25 days after planting. Grows 5 to 6 inches long; is very brittle, and a handsome rich red color.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**ICICLE**—A very popular, long, white radish; ready to pull in about 25 days.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**PEARL FORCING**—Pure white, crisp, brittle, and richly flavored; ready to use in about 25 days; for outside as well as for green-house.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**LONG WHITE VIENNA or LADY FINGER**—Rapid grower; crisp and brittle; somewhat similar to White Icicle.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**WHITE CHINESE STUMP ROOTED**—Large, white, Winter radish.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**PHILADELPHIA WHITE BOX**—A popular medium early white variety for forcing or outside culture; roots round, slightly top-shaped; flesh white, very crisp, fine grained and tender.

## SALSIFY or VEGETABLE OYSTER

One ounce will sow a row 50 feet long.

**MAMMOTH SANDWICH ISLAND**—Grows to a large size, and is mild and delicately flavored.

Pkt. 5c; oz. 25c;  $\frac{1}{4}$  lb. 75c;  $\frac{1}{2}$  lb. \$1.15; lb. \$2.00.

## SPINACH

One ounce will plant a row 100 feet, 10 pounds to the acre when drilled.

**KING OF DENMARK**—Recommended for late Spring sowing because it is very slow in going to seed.

Oz. 5c;  $\frac{1}{4}$  lb. 15c; lb. 45c.

**THICK LEAF**—Large thick leaves; very slow in going to seed.

Oz. 5c;  $\frac{1}{4}$  lb. 15c; lb. 45c.

**VICTORIA**—Heavy, crimped, dark green leaves; very slow in going to seed.

Oz. 5c;  $\frac{1}{4}$  lb. 15c; lb. 45c.

**JULIANA**—A splendid second early, long standing sort for home gardens and shipping. Grows close to ground; leaves rounded with short stems.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 60c.



## SPINACH

**NEW ZEALAND**—Sometimes called "The Cut and Come Again Spinach." It forms a large plant, covered with rich green leaves, which keep coming as fast as others are cut throughout the Spring, Summer and Fall.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 25c;  $\frac{1}{2}$  lb. 50c; lb. 75c.

**BLOOMSDALE or SAVOY-LEAVED**—Leaves are curled and wrinkled. Ready to cut in 40 days; very fine for Fall or Spring sowing.

Oz. 5c;  $\frac{1}{4}$  lb. 15c; lb. 35c; 5 lb. \$1.50.

## SQUASH

One ounce will plant 25 hills, 4 pounds to the acre.

**MAMMOTH WHITE BUSH or WHITE PATTY-PAN**—Early, fruit flat and scalloped, of cream white color.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00.

**BOSTON MARROW**—A good variety with large oval fruit. The skin is bright reddish orange, with light green netting; the flesh is orange, fine grained, and of excellent quality. This is the most popular variety for caning.

Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 60c; lb. 90c.

**IMPROVED HUBBARD**—Dark green, skin moderately warted, flesh rich orange.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**GOLDEN CUSTARD or YELLOW PATTYPAN**—Similar to Mammoth White Bush but yellow.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**GIANT SUMMER CROOKNECK (Bush)**—The largest and one of the earliest summer varieties, fruit often 2 to 2 $\frac{1}{2}$  ft. long, very warty and deep orange in color.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c; lb. \$1.25.

**COCOZELLA (Bush)**—The oblong fruits measure from 12 to 16 inches in length and grow 4 to 5 inches in diameter. The skin is deep green with yellow and dark green stripes. The flesh is tender and sweet. Very productive.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 45c;  $\frac{1}{2}$  lb. 75c; lb. \$1.25.

## TOMATO

One ounce of seed will produce about 3,000 plants.



**NEW MARGLOBE TOMATO**—New Marglobe Tomato is a disease-resistant tomato. This variety has red fruit. It is second early in maturity, the plants are medium large and erect, its foliage shading the fruit and preventing sun scald. Fruits are large, smooth and globular, meaty and almost coreless, a very productive variety well adapted for truck growing, good shipper and a good canner.

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c; 4 oz. \$1.00;  $\frac{1}{2}$  lb. \$1.65; lb. \$3.00.

**CHALK'S EARLY JEWEL**—Smooth, richly flavored, bright red color, very prolific.

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c; 4 oz. \$1.00;  $\frac{1}{2}$  lb. \$1.65; lb. \$3.00.

**BREAK O'DAY (Deep Scarlet)**—A blight-resistant early type of Marglobe. Almost as early as Earliana, but a finer tomato, closely resembling Marglobe in shape, depth of fruit, thickness of wall and color, both inside and outside. The fruits are of medium size, deep, solid and almost seedless.

Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 45c;  $\frac{1}{4}$  lb. \$1.35;  $\frac{1}{2}$  lb. \$2.45; lb. \$4.50

**JOHN BAER**—Very early, good size and shape, solid, and a heavy yielder.

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c; 4 oz. 95c;  $\frac{1}{2}$  lb. \$1.50; lb. \$2.75.

**STONE**—Fruits large and smooth, bright scarlet, and of good quality, very prolific.

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 30c; 4 oz. 90c;  $\frac{1}{2}$  lb. \$1.40; lb. \$2.50.

**SPARK'S EARLIANA**—Extremely early, and very productive; color deep red.

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 35c; 4 oz. \$1.00;  $\frac{1}{2}$  lb. \$2.00; lb. \$3.50.



## TOMATO

**BEEFHEART**—One of the largest Tomatoes ever introduced. The skin is purplish scarlet and the tomatoes will weigh as much as a pound and a half each. It is a valuable variety with a rich, luscious flavor.

Pkt. 10c;  $\frac{1}{2}$  oz. 50c; 1 oz. 85c; 4 oz. \$2.45;  $\frac{1}{2}$  lb. \$4.55; lb. \$8.50

**PONDEROSA or BEEF STEAK**—The largest tomato in cultivation; deep purple crimson.

Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 55c; 4 oz. \$1.65;  $\frac{1}{2}$  lb. \$3.00; lb. \$5.50.

**GOLDEN QUEEN**—Large, smooth, pure yellow.

Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c; 4 oz. \$1.20;  $\frac{1}{2}$  lb. \$2.20; lb. \$4.00.

**MATCHLESS**—A very prolific tomato that matures in mid-season. Fruit is large, smooth, and of a good red color.

Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c; 4 oz. \$1.15;  $\frac{1}{2}$  lb. \$2.00; lb. \$3.75.

**RUTGERS**—It is a selection from a cross between Marglobe and J. T. D. The fruits are from medium to large, similar in shape to Marglobe except that it is more flat at the stem end. It has thick outer and inner walls, with very small seed cavities, producing very few seeds. The flesh is firm and red. It ripens about the same time as Marglobe and is about the same size. It is adapted for canning, market and home gardening, and is particularly suited for the manufacture of fine flavored, highly colored juices.

Pkt. 10c;  $\frac{1}{2}$  oz. 25c; oz. 40c; 4 oz. \$1.20;  $\frac{1}{2}$  lb. \$2.20; lb. \$4.00.

**SCARLET TOPPER**—Is an early, following close after Earliana and before Marglobe; rich red, globe shaped, very smooth and uniform, medium large for an early variety.

Pkt. 10c;  $\frac{1}{2}$  oz. 30c; oz. 45c;  $\frac{1}{4}$  lb. \$1.35.

One ounce of will plant 30 hills, 5 pounds to the acre.

**TOM WATSON**—

Flesh deep red, rind is dark green. Melons grow 20 to 24 inches long and 10 to 14 inches in diameter.

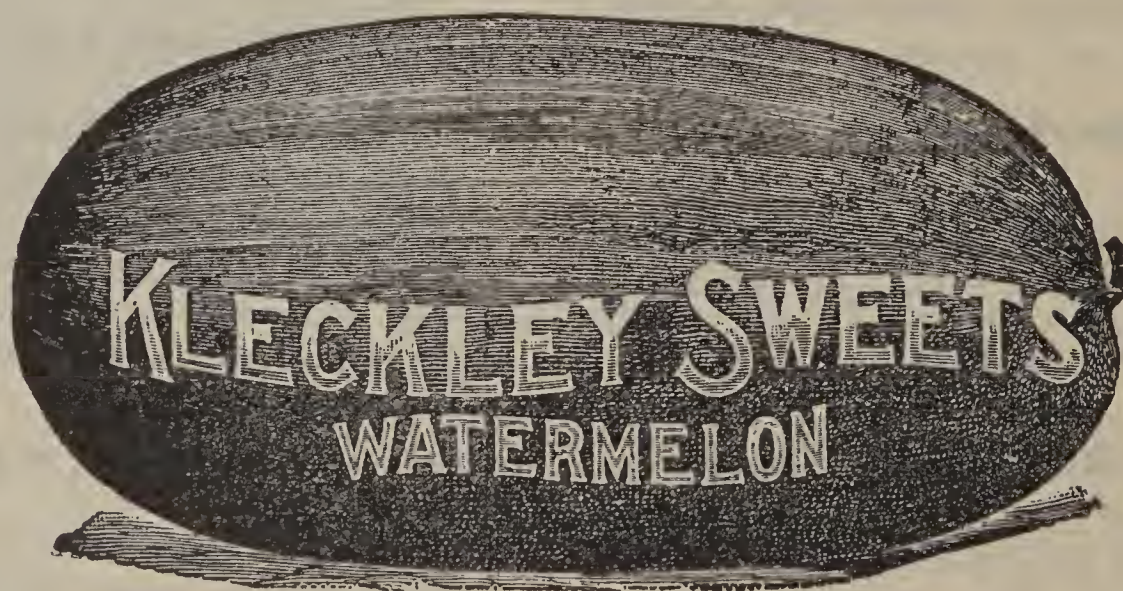
Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 45c; lb. 75c.

**HARRIS EARLIEST**—One of the best extra early melons; fruits are oval, dark green, with broad light stripes.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 50c; lb. 85c.

**KLECKLEY'S SWEETS or MONTE CRISTO**—Thin rind, oval-shaped, dark green color, and very sweet.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 45c; lb. 75c.



## WATERMELON

## TOMATO

**GREATER BALTIMORE**—Main Crop. Large scarlet red, heavy yielder.

Pkt. 10c;  $\frac{1}{2}$  oz. 20c; oz. 30c;  $\frac{1}{4}$  lb. 90c;  $\frac{1}{2}$  lb. \$1.40.

## TURNIP

One ounce of seed will sow a row 2,000 feet long, 2 pounds to the acre.

**PURPLE TOP WHITE GLOBE**—Flesh is white, and skin is white with purple at the portion which grows above the ground.

Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 25c;  $\frac{1}{2}$  lb. 40c; lb. 65c.

**PURPLE TOP FLAT STRAP**—A little earlier than the Globe. A very early, strap-leaved variety. The roots are flat, medium sized; purple or dark red above ground, white below. The flesh is white, fine grained, and tender.

Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 25c;  $\frac{1}{2}$  lb. 40c; lb. 65c.

**COW HORN**—For stock or used for growing and turning under.

Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 20c;  $\frac{1}{2}$  lb. 30c; lb. 45c.

**SEVEN TOP**—A very hardy variety, grown exclusively for salad.

Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 20c;  $\frac{1}{2}$  lb. 30c; lb. 45c.

## RUTABAGA

Plant the same way as Turnip.

**PURPLE TOP YELLOW GLOBE**—Good for table use or for stock. Much larger in size than ordinary turnips.

Pkt. 5c; oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 60c.

**IRISH GRAY**—Very sweet, red flesh, and the rind is a mottled light gray green; seeds are brown.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 45c; lb. 75c.

**RATTLESNAKE**—

Fruit oval and uniformly mottled light and dark green; flesh bright

red, solid, and very sweet.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 30c;  $\frac{1}{2}$  lb. 45c; lb. 75c.

**STONE MOUNTAIN, GREY SEED**—One of the largest melons in cultivation, is early for its large size, almost round, dark green rind, with a slightly irregular darker veining, slightly flattened on the ends; solid scarlet flesh, is a shy seeder.

Pkt. 5c; oz. 15c;  $\frac{1}{4}$  lb. 40c;  $\frac{1}{2}$  lb. 60c; lb. \$1.00.





## WHITE ROSE FLOWER SEEDS

### ANNUALS and BIENNIALS

#### Key to Symbols

- HA **Hardy Annuals.** Sow seed in the open ground in early Spring (April or May). Plants bloom and die the first year.
- HHA **Half-Hardy Annuals.** Sow seed in boxes indoors or in hotbeds (March or April) and transplant outside when danger of frost is over. Plants bloom and die the first year.
- HB **Hardy Biennials.** Sow seed in the open ground in early Spring (April or May). Plants bloom the following year and then die.
- HHB **Half-Hardy Biennials.** Sow seed in boxes indoors or in hotbeds (March or April) and transplant outside when danger of frost is over. Plants bloom the following year and then die.

**AGERATUM (Floss Flower—HA).** One of the best bedding plants, being covered with a sheet of bloom throughout the season.

**Blue Perfection.** 9 in. Deep blue.

Pkt. 10c; 1/4 oz. 35c.

**Album.** 8 in. White. Pkt. 10c; 1/4 oz. 35c.

**Little Blue Star.** 4 in. Flowers open light blue with purple center and develops to a bright

Pkt. 15c; 1/8 oz. 50c.

**Mixed.** All colors. Pkt. 10c; 1/4 oz. 25c.

**ALYSSUM (Sweet Alyssum or Mad Wort—HA).**

Beautiful little plants for beds, edgings or rock-work, blooming profusely all summer.

**Little Gem or Carpet of Snow.** 4 in. White.

Pkt. 10c; 1/2 oz. 40c.

**Lilac Queen.** 4 in. deep lavender-lilac.

Pkt. 10c; 1/2 oz. 40c.

**ANTIRRHINUM (Snapdragon—HA).**

**Tall Maximum Sorts (24 in. to 36 in.)**

This is the newest creation in Giant Snapdragons and is a marked advance over the older Tall Large Flowered Type.

**Apple Blossom.** Rose pink, yellow lip.

**Copper King.** Velvety copper scarlet.

**Purple King.** Deep glowing purple.

**Golden Queen.** Deep yellow.

**Snowflake.** Purple white, yellow tube.

**Mixed**

Any one of the above: Pkt. 10c; 1/4 oz. 60c.

**ARCTOTIS (African Daisy—HA).**

**Grandis.** 2 ft. Bushy plants, flowers large and showy, being pure white on the upper surface and the under side of the petals, pale lilac-blue. Very valuable for cut flowers.

Pkt. 10c; 1/4 oz. 30c.

USE WHITE ROSE PLANT FOOD FOR BETTER FLOWERS



**ASTERS (HA)** Asters are one of the most important summer and autumn flowers that we have, and no garden should be without them. The long stems make them very valuable for cut flowers and the blooms last long in water. It must be remembered, however, that good culture is essential in order to obtain an abundance of fine flowers.

**Queen of the Market.** 1½ ft. These are of a branching habit and come into flower about July. Mixed, all colors. Pkt. 10c; ¼ oz. 35c.

**Royal or Early Branching.** 2 ft. These are of a branching habit and come into flower in early August. Mixed, all colors. Pkt. 10c; ¼ oz. 50c.

**Lavender Gem.** 2 ft. The flowers are of a true lavender shade and the petals are gracefully curled and twisted. Pkt. 10c; ¼ oz. 75c.

**Improved Crego.** 2 ft. Large, double and well-formed flowers of the Comet type. Bloom about middle of August. Mixed, all colors. Pkt. 10c; ¼ oz. 50c.

**Mikado or Rochester.** 2 ft. Flowers of the Comet type, large and double. Bloom about middle of August. Mixed, all colors. Pkt. 10c; ¼ oz. 45c.

**Ball's White.** 2 ft. Pure white. Pkt. 10c; ¼ oz. 75c.

**IMPROVED GIANTS OF CALIFORNIA.** 3 ft. a new mid-season strain. Plants grow 3 feet high with long, strong stems bearing beautifully formed curled and interlaced flowers 5 inches and over in diameter.

**Light Blue, Dark Blue, Deep Rose, Mixed.**  
Pkt. 10c; ¼ oz. 60c.

**Semple's Branching.** 2 ft. Deep, heavy incurved flowers borne on rigid stems. Valuable for cutting. Blooms early September. Mixed, all colors. Pkt. 10c; ¼ oz. 50c.

**Heart of France.** 2 ft. Dark red. Pkt. 10c; ¼ oz. 75c.

**The Sunshine.** Plants are dwarf and branching; some of the flowers have twisted and some have quilled petals. 2 Ft. Mixed, all colors. Pkt. 15c; ⅛ oz. 35c.

#### **WHITE ROSE MIXTURE OF DWARF ASTERS.**

It is comprised of the most distinct and desirable colors of the different classes of dwarf asters, especially selected for this mixture.

Pkt. 25c; ⅛ oz. 50c.

#### **BALSAM (Lady Slipper—HHA—2 ft.)**

An old favorite garden flower producing gorgeous masses of beautiful brilliant colored double flowers. Do not plant closer than 18 inches apart. Pkt. 10c; ¼ oz. 25c.

#### **BRACHYCOME (Swan River Daisy—HA—1 Ft.)**

Free-flowering dwarf-growing annuals; covered during the greater part of the summer with a profusion of pretty blue or white flowers. Suitable for edging. Mixed: Pkt. 10c; ¼ oz. 30c.

#### **CALENDULA (Pot Marigold—HA—1 Ft.)**

Showy free-flowering annuals producing a fine effect in beds or mixed borders and blooming from early summer to late fall.

**Orange King.** Glowing orange. Pkt. 10c; 1 oz. 35c.

**Lemon King.** Rich lemon-yellow. Pkt. 10c; 1 oz. 35c.

#### **CALLIOPSIS (Tickseed—HA.)**

Showy and beautiful free-flowering annuals, of the earliest culture and doing well in any sunny position. Excellent for cutting. Sow seed where plants are to bloom and thin out to stand 6 to 12 inches apart.

##### **Tall Varieties (2½ to 3 Ft.)**

Mixed—Double, all colors: Pkt. 10c; ¼ oz. 25c.

#### **CAMPANULA MEDIUM (Canterbury Bell—HB—3 Ft.)**

Showy, hardy biennial, of pyramidal form and covered with large bell-shaped flowers. Sow from June 1st to September 1st; when strong enough transplant to a distance of 6 inches apart; after frost has set in protect leaves with straw.

Mixed—Single, all colors: Pkt. 10c; ¼ oz. 45c.

Mixed—Double, all colors: Pkt. 10c; ¼ oz. 45c.

#### **CAMPANULA MEDIUM CALYCANTHEMA (Cup and Saucer Canterbury Bells—HB—2 Ft.)**

This type has an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They require the same treatment as Campanula Medium.

Choice Mixed . . . . . Pkt. 10c; ¼ oz. 50c

#### **CANDYTUFT (HA—1 Ft.)**

A charming annual of great decorative value for beds, borders, etc.; the larger the mass the better the effect.

Mixed, all colors . . . . . Pkt. 10c; ½ oz. 20c

**Little Prince.** 6 in. Snow white flowers, on dwarf sturdy plants. Pkt. 10c.

#### **CENTAUREA CYANUS (Cornflower or Bachelor Button—HA—2 Ft.)**

Also known as Blue Bottle, Ragged Sailor, Bluet, etc. It is not a pretentious plant but will always charm by its simple beauty. Re-seeds itself and may be used for naturalizing purposes.

Mixed—Double . . . . . Pkt. 10c; ¼ oz. 20c

#### **CENTAUREA IMPERIALIS (Giant Cornflower or Sweet Sultan—HA—2½ Ft.)**

Very valuable for cut flower purposes; sweet scented.

Mixed, all colors . . . . . Pkt. 10c; ¼ oz. 25c



**CLARKIA ELEGANS** (Rocky Mountain Garland Flower—HA—2 Ft.) Plants do well in either sun or shade, the leafy racemes of double flowers all open in water when cut. Very desirable as cut flowers.  
Choice Double Mixed. . . . Pkt. 10c; 1/4 oz. 30c

**COBAEA** (Cup and Saucer Vine or Cathedral Bells—HA\*—30 to 50 Ft.) A climber of rapid growth; valuable for covering trellises, arbors, trunks of trees, etc.; will cling to any rough surface. In sowing, place seeds edgewise and merely cover with light soil; to get early results start the seed indoors in March or April; can also be sown out-of-doors in May.  
**Scandens.** Large, bell-shaped purple flowers.  
Pkt. 10c; 1/4 oz. 25c.

**COLEUS** (Flame Nettle—HHA—1 1/2 to 2 Ft.) Coleus is very highly valued on account of its brilliantly colored foliage. Do best in sunlight. If plants show a tendency to become too tall, pinch out the center. Popular for bedding purposes.  
Pkt. 10c; 1/8 oz. \$1.00.

**CONVOLVULUS** (Morning Glory—HA\*.) Very popular, free-flowering, fast growing plants; the beauty and delicacy of their brilliant flowers are unsurpassed.  
**Major or Tall Varieties (15 Ft.)**  
Choice Mixed . . . . . Pkt. 10c; 1 oz. 20c

**COSMOS** (HA—4 to 6 Ft.) A very showy annual. Plants are very bushy and compact. Flowers are borne on long, delicate stems. Foliage very finely cut.  
**Double Early—Mixed** . . . . . Pkt. 15c; 1/4 oz. 75c  
**Single Early—Mixed** . . . . . Pkt. 10c; 1/4 oz. 20c  
**Orange Flare—**The outstanding novelty of 1935; will bloom in less than four months from seed; orange-colored flowers with a background of attractive green foliage. Pkt. 25c; 3 for 65c.

**DIANTHUS** (Annual Garden Pinks—HA.) A most satisfactory class of flowers, easily raised from seed; are in constant bloom the entire season; excellent for cutting. They are classified as annuals but are really biennials. With slight protection they will survive the winter and bloom the following season.  
**Single Varieties (1 ft.)**  
Mixed. . . . . Pkt. 10c; 1/4 oz. 40c  
**Double Varieties (1 ft.)**  
Mixed. . . . . Pkt. 10c; 1/4 oz. 50c

**DAHLIAS**—Selected strain grown the first year from seed. A large planting of this strain was made in the Horticultural Gardens of the Century of Progress; admired for their brilliant colors.  
Pkt. 25c.

**ESCHSCHOLTZIA** (California Poppy, Gold Cups, etc.—HA—1 ft.) The State flower of California. A bright free-flowering plant of low spreading growth with finely cut silvery foliage.  
Mixed . . . . . Pkt. 10c; 1/4 oz. 25c

**GAILLARDIA** (Blanket Flower—HA—1 1/2 ft.) A plant excellent for borders or beds; blooms from early summer to November.  
**Picta Lorenziana**  
(Double Mixed) . . . . . Pkt. 10c; 1/4 oz. 25c

**GODETTA** (Satin Flower—HA.) An attractive annual deserving extensive cultivation. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors. They do best in a poor soil.  
**Tall Double (1 1/2 ft.)** Mixed. . Pkt. 10c; 1/4 oz. 25c

**GOURDS** (HA\*—15 to 20 ft.) Rapid growing interesting climbers with ornamental foliage and singular shaped fruit.  
Mixed, all kinds. . . . . Pkt. 10c; 1 oz. 25c

**GYPSOPHILA** (Baby's Breath—HA—2 ft.) Graceful plants of fairy-like growth. Ideal for cutting and combining with other flowers.  
**Elegans alba grandiflora** (sometimes called "Angel's Breath") . . . . . Pkt. 10c; 1/4 oz. 15c

**HELIANTHUS** (Sunflower—HA.) These comprise plants of majestic growth and immense showy flowers suitable for wild gardens and sub-tropical gardening. The dwarf kinds are ideal for use in borders when mixed with other flowers.

**Dwarf Types (4 ft.)**  
**Stella.** Large golden-yellow petals; small dark center . . . . . Pkt. 10c; 1/4 oz. 20c  
**Dwarf Red.** Red . . . . . Pkt. 10c; 1/4 oz. 20c  
**Mixed, all kinds** . . . . . Pkt. 10c; 1/4 oz. 20c  
**Tall Types (6 ft.)**  
**Chrysanthemum.** Golden-yellow, Pkt. 10c; 1/4 oz. 15c

**HELICHRYSUM** (Straw Flower—HA—2 1/2 ft.) Helichrysums are an ornament to the garden when growing, and are everywhere prized for the winter decoration of vases and the durable bouquets. One of the so-called "Everlastings." Choice Mixed . . . . . Pkt. 10c; 1/4 oz. 25c  
**Noctiflora** (Moon Flower). At night and during dull days the plants are covered with an abundance of pure white, fragrant flowers.  
Pkt. 10c; 1/4 oz. 50c.

**Quamoclit Hybrida** (The Cardinal Climber). Foliage fern-like and flowers red, measuring about 1 1/2 inches in diameter and borne in clusters of 5 to 7. . . . . Pkt. 10c; 1/4 oz. 50c

**KOCHIA** (Standing Cypress or Burning Bush—HA—3 ft.) Grows into globe-shaped bushes which are close and compact and of a light green color.



In the Autumn the whole bush becomes blood-red. A splendid plant to use as a hedge to divide the vegetable garden from the flower garden.

**Childsii** ..... Pkt. 10c; 1/4 oz. 20c

**LANTANA (HHA—2 to 3 Ft.)**

One of the most desirable half-hardy annual greenhouse or bedding plants, constantly in bloom; Verbena-like heads of orange, white, rose and other colored flowers.

Mixed ..... Pkt. 10c; 1/4 oz. 20c

**LARKSPUR (Annual Larkspur—HA—3 Ft.)**

Very valuable for planting in borders and amongst shrubs. Blooms from July until frost.

Mixed ..... Pkt. 10c; 1/4 oz. 25c

**LUPINUS (Lupine—HA—2 ft.)**

Free flowering annuals with long, graceful spikes of rich and various colored pea-shaped flowers. Prefer a little shade.

Mixed ..... Pkt. 10c; 1/4 oz. 15c

**MARIGOLD (Tagetes—HA).**

Free flowering annuals with rich and showy flowers blooming all summer.

**Double Tall African Varieties (3 ft.)**

**Orange Ball.** Deep golden-yellow,  
Pkt. 10c; 1/4 oz. 25c

**Lemon Ball.** Yellow,  
Pkt. 10c; 1/4 oz. 25c

**Single Dwarf French Varieties (10 in.)**

**Legion of Honor.** Rich golden-yellow, marked with velvety-brown ..... Pkt. 10c; 1/4 oz. 25c

**MARVEL OF PERU (Four o'Clocks—HA—2 ft.)**

The flowers of this old-time favorite open about 4 o'clock in the afternoon and fade the next morning. Give each plant 12 to 18 inches of room. It is a little known fact that the roots of these may be lifted in the fall, stored like Dahlias and planted in the spring.

Mixed, all colors ..... Pkt. 10c; 1 oz. 20c

**NASTURTIUM (HA\*)**

For ease of culture, duration of bloom, no annual exceeds the Nasturtium. Needing only fairly good soil and a sunny location. The tall varieties are the freest bloomers and produce the largest flowers.

**GOLDEN GLEAM (Sweet Scented).** Large golden-yellow flowers two and one-half inches across, and very fragrant, excellent for cutting.

**Dwarf, Tom Thumb or Bedding Varieties (1 ft.)**

Mixed, all colors. Pkt. 10c; 1 oz. 15c; 1/4 lb. 30c

**Tall or Climbing Varieties (6 to 10 ft.)**

Mixed, all colors. Pkt. 10c; 1 oz. 15c; 1/4 lb. 30c

**Golden Gleam** ..... Pkt. 10c; oz. 60c

**NICOTIANA (Sweet Scented Tobacco—HA—2 to 3 ft.)** The flowers open toward evening and emit a powerful perfume.

**Affinis** (Tuberosc-flowered Tobacco). Pure white, tubular flowers, good bloomer.

Pkt. 10c; 1/4 oz. 25c

**PHLOX DRUMMONDI (Texan Pride—HA)**

This is a native of Texas and is one of the most brilliant of the garden annuals. To get the best effects, plant in beds, masses or borders.

**Grandiflora Varieties (Large Flowering) (1 ft.)**

Mixed ..... Pkt. 10c; 1/4 oz. 35c

**PANSY (HB).** Strictly considered, the Pansy is a biennial, but the fact that it flowers the first season from seed recommends it for an annual. There are actually three seasons in which Pansies can be planted. If started in the house from February till April, they will begin to bloom from July on; sown outdoors in May, beautiful flowers are produced in the fall; sown outdoors during July and August, transplanted later and given a little protection during the winter gives us the main crop of flowers the following spring.

**Mixed (New Plus Ultra)**

Pkt. 25c; 1/4 oz. \$1.75; 1/2 oz. \$3.00

Mixed (**Giant Trimardeau**)... Pkt. 10c; 1/4 oz. 50c

Mixed (**Oregon Giants**)... Pkt. 15c; 1/4 oz. \$1.00

**PETUNIA (HHA).** Used for outdoor decoration, porch or window boxes. Bloom from early summer until late fall.

**Single Bedding Varieties**

**Rosy Morn.** Soft rose-pink with white throat; very dainty..... Pkt. 10c; 1/4 oz. 75c

Mixed ..... Pkt. 10c; 1/4 oz. 40c

**Balcony Varieties**

Mixed ..... Pkt. 15c; 1/8 oz. 75c

**Special Mixture** of dwarf small flowering varieties—includes all dwarf sorts, furnishing an unending supply of flowers, a combination of colors as long as the summer lasts.

Pkt. 10c; 1/8 oz. 40c.

**POPPIES (HA—1 to 2 1/2 ft.)**

Very popular flowers producing during the blooming period a profusion of brilliant colors and shades. Sow seeds where they are to remain, as they do not stand transplanting. By sowing seed at intervals you can have a succession of bloom.

**Single Varieties**

**American Legion.** Dazzling orange-scarlet of immense size, borne on long, stout stems.

**Double Varieties**

**Mixed Carnation Flowered**.... Pkt. 10c; 1 oz. 25c

**PORTULACA (Sun Plant—HA—6 In.)**

Very showy annual, thriving best in a sunny situation. Fine for massing in beds and is frequently used to broadcast over sunny banks.

**Single**

Mixed, all colors..... Pkt. 10c; 1/4 oz. 25c

**Double**

Mixed, all colors..... Pkt. 10c; 1/4 oz. 75c



### **RICINUS (Castor Oil Bean—HA—6 to 12 ft.)**

Stately, strong-growing plants, with very ornamental foliage, well adapted as center plants of groups of Cannas, etc.

Mixed . . . . . Pkt. 10c; 1 oz. 20c

### **SALVIA (Scarlet Sage—HHA)**

A favorite bedding plant bearing long spikes of flowers in great profusion from July until frost.

**Bonfire.** 2 ft. Scarlet flowers; dark green foliage . . . . . Pkt. 10c; 1/4 oz. 75c

**Harbinger.** 10 in. dwarf and compact. Scarlet flowers, bluish green foliage. Early and continuous bloomer. Pkt. 20c; 1/8 oz. 75c

**SCABIOSA (Mourning Bride, Pin Cushion Flower, etc.—HA).** A very good plant for borders or beds, especially where flowers are wanted for cutting. Sweet scented.

**Large Flowering Tall Double (2 1/2 ft.)**

Mixed, all colors . . . . . Pkt. 10c; 1/4 oz. 20c

### **SCARLET RUNNER BEANS (HA—10 to 15 ft.)**

Plants are strong, quick growth bearing large sprays of bright scarlet pea-like flowers. When fully ripened the dry beans are of bright scarlet, heavy blotched with purple. In Europe the dry beans are used for food,

Pkt. 10c; 1/4 lb. 15c

### **STOCKS (Gilliflower—HA)**

The stocks represent all the desirable qualities of a flower. The plants have good habit, fine dull or glossy leaves. The flowers appear on long, stiff stalks like small rosettes and are exceedingly fragrant.

**Improved Large Flowering 10 Weeks (1 ft.)**

This type is ideal for bedding.

Mixed, all colors . . . . . Pkt. 10c; 1/4 oz. 60c

### **SWEET PEAS (HA\*)**

**Spencer Varieties (Late)**

**America.** Red flake, white ground.

**Austin Frederick Improved.** Giant lavender.

**Charity.** Scarlet-crimson.

**Commander Godsall.** Large violet-blue.

**Jean Ireland.** Cream edged carmine-rose.

**King White.** Large pure white.

**Majestic Cream.** Cream.

**Mrs. Tom Jones.** Azure-blue.

**Royal Purple.** Rich purple.

**Royal Scott.** Glowing scarlet-cerise.

**Floradale.** Salmon pink on cream ground.

**Mary Pickford.** Cream pink, suffused salmon.

Any of above varieties. . Pkt. 10c; 1 oz. 25c;  
1/4 lb. 75c; 1 lb. \$3.00

Choice Mixed . . . . . Pkt. 10c; 1 oz. 25c;  
1/4 lb. 75c; 1 lb. \$2.50

### **VERBENAS (HHA)**

For beds or massing. Blooms from July until frost.

**Mammoth Varieties**

Mixed, all colors . . . . . Pkt. 10c; 1/4 oz. 40c

### **ZINNIA (Youth and Old Age—HA)**

The Zinnia is one of the most brilliant and showy of all annuals. Very valuable for beds, borders or for cutting purposes. Blooms from early summer until frost.

#### **CALIFORNIA GIANTS**

Golden Yellow . . . . . Pkt. 10c; 1/4 oz. 50c

**Miss Willmott.** Charming tone of soft but bright rose-pink. Pkt. 10c; 1/4 oz. 50c

**Purity.** A clean pure white. Pkt. 10c; 1/4 oz. 50c

#### **DOUBLE DAHLIA FLOWERED**

This type, the latest development in Zinnias, bears flowers of mammoth size and in form like a decorative Dahlia.

Choice Mixed . . . . . Pkt. 10c; 1/4 oz. 50c

#### **Dwarf Double Varieties (2 ft.)**

Mixed, all colors . . . . . Pkt. 10c; 1/4 oz. 25c

#### **DOUBLE LILIPUT or POMPON ZINNIAS**

A very pretty type of compact habit not over 15 inches high, bearing in lavish profusion, small densely double flowers on long stems, held well above the foliage. Makes a good line or bed and are of more than usual value for cutting.

Canary Yellow Golden Orange

Salmon Rose White

Golden Orange Fine Mixed

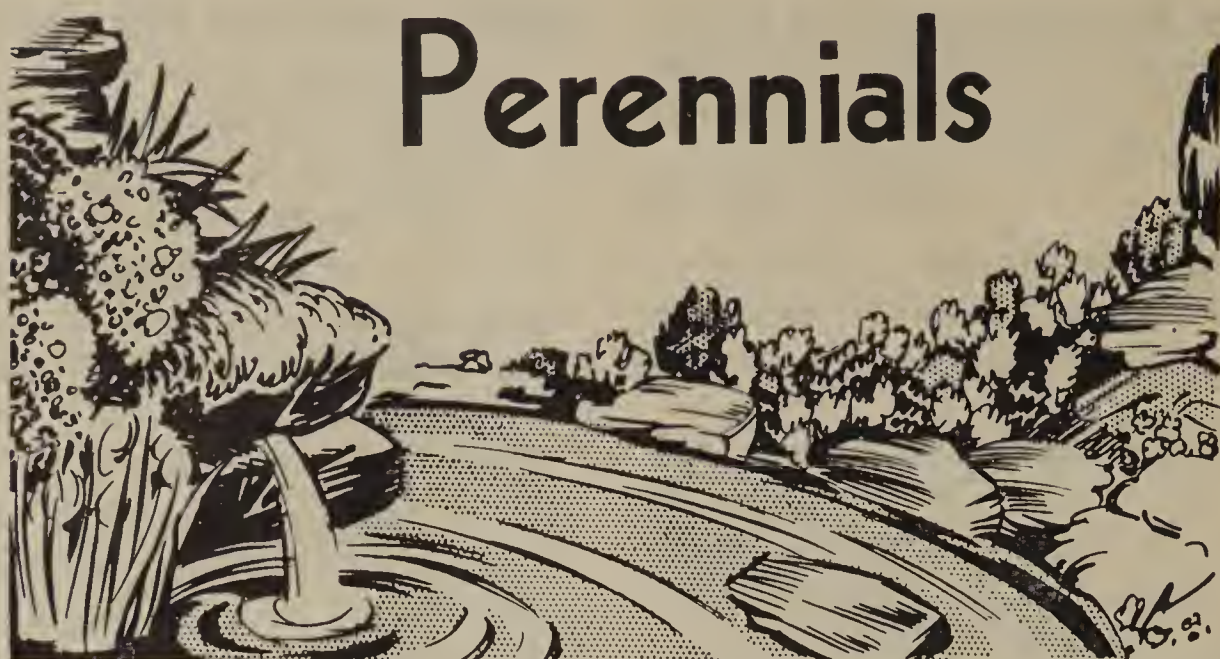
Any of the above . . . . . Pkt. 10c; 1/4 oz. 40c

**Fantasy Mixture**—This new mixture with rounded flowers is composed of a mass of shaggy ray-like petals, which gives a delicate and refined appearance to the medium-sized double flowers. They lend themselves gracefully to flower arrangement. The color range includes the brightest shades of red and orange, as well as the popular pastel pinks and cream. Pkt. 25r; 3 pkts. 65c.





When once established in a good soil, the perennial will bloom year after year, growing finer and more beautiful as the seasons pass. They will not freeze out or die unless by some influence other than nature.



# Perennials

## METHODS OF GROWING

1. Sow seed in boxes indoors or in hotbeds (March or April) and transplant outside in May. By this method you may get some bloom the first year.
2. Sow seed in the open ground in April or May. Plants start blooming the next year.
3. Sow seed in the open ground in July or August. Plants start blooming the next year.

### ARABIS (Rock Cress)

**Alpina.** A hardy perennial and one of the earliest and prettiest spring flowers. The spreading turfts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging; withstands the drought and is always neat; 6 to 9 inches. White . . . . . Pkt. 10c; 1/4 oz. 30c

### ARMERIA (Sea Pink, or Thrift)

**Formosa.** A very pretty edging plant, bearing rosy-pink flowers; a hardy perennial. 1 foot. Pink . . . . . Pkt. 10c; 1/8 oz. 40c

### AUBRIETIA (Rainbow Rock Cress)

**Large-flowering Hybrids.** A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer; 6 inches. Mixed . . . . . Pkt. 10c; 1/8 oz. 60c

### ALYSSUM. (Sweet Alyssum or Mad Wort—1 ft.)

**Saxatile Compactum. (Basket of Gold).** Showy golden-yellow flowers in May and June. Excellent for rockwork. . . . . Pkt. 10c; 1/4 oz. 40c

### AQUILEGIA (Columbine—2 ft.)

These are among the most beautiful of spring and early summer flowers. Very effective when grown in the herbaceous border and groups among shrubbery.

Mixed Single, all colors. . . . Pkt. 10c; 1/4 oz. 25c

#### Long Spurred Varieties

Mixed . . . . . Pkt. 10c; 1/8 oz. 65c

### CHRYSANTHEMUM LEUCANTHEMUM (Shasta Daisy).

**Alaska.** 2 ft. Extra large flowers of pure glistening white with broad overlapping petals, Pkt. 10c; 1/8 oz. 25c

### COREOPSIS (Tickseed—2 to 3 ft.)

**Lanceolata Grandiflora Fl. Pl.** (Double Flowering Coreopsis). Large, showy, bright yellow flowers produced in great abundance from July until frost. . . . . Pkt. 10c; 1/4 oz. 25c

### DIGITALIS (Foxglove—4 to 5 ft.)

Choice Mixed . . . . . Pkt. 10c; 1/4 oz. 35c

### DELPHINIUM (Hardy Larkspur)

One of the finest hardy perennials, blooming the first season if sown early. Very effective if sown in masses or borders.

**Belladonna.** 5 ft. Clear turquoise blue. . . Pkt. 10c

**Bellamosum.** 5 ft. Rich deep blue. . . . . Pkt. 10c

**Cardinale.** Brilliant scarlet . . . . . Pkt. 10c

Mixed . . . . . Pkt. 10c

### DIANTHUS (Hardy Garden Pinks)

Well adapted for beds or borders; excellent for cut flowers.

Mixed—Double . . . . . Pkt. 10c

### DIANTHUS BARBATUS (Sweet William—18 to 24 ins.)

Mixed—Single . . . . . Pkt. 10c

Mixed—Double . . . . . Pkt. 10c

### GAILLARDIA (Blanket Flower—2 ft.)

Choice Mixed . . . . . Pkt. 10c; 1/4 oz. 35c

### GYPSOPHILA (Baby's Breath)

**Paniculata.** 2 ft. White flowers. Blooms first year if sown early. . . . . Pkt. 10; 1/4 oz. 25c

### HIBISCUS (Marshmallow or Rosemallow—5 to 8 ft.)

Mixed, all colors. . . . . Pkt. 10c; 1/4 oz. 25c

### HOLLYHOCK (6 to 7 ft.)

A very popular plant, excellent for planting among shrubbery or for forming a background for other flowers.

**Single Varieties.** Mixed. . . . . Pkt. 10c; 1/4 oz. 50c

#### Double Varieties.

**Allegheny.** Large flowers, wonderfully formed of loosely arranged fringed petals. Mixed colors of this variety, pink to red. Pkt. 10c; 1/4 oz. 50c

### IBERIS (Hardy Candytuft)

**Gibraltarica Hybrida.** 1 ft. White shading to lilac . . . . . Pkt. 10c; 1/8 oz. 40c

**Sempervirens.** 1 ft. White. Pkt. 10c; 1/8 oz. 75c

### LAVANDULA (Lavender)

**Vera. (The Lavender).** 3 ft. Blue. Fragrant. Pkt. 10c

OUR TRAINED EMPLOYEES ARE ALWAYS AT YOUR SERVICE—GIVE US A CALL



## LINUM (Flax)

**Perenne.** Bright blue flowers; hardy; 24 inches.  
Blue . . . . . Pkt. 10c; 1/4 oz. 30c

## LUPINUS (Polyphyllus Sorts)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet. Mixed . . . . . Pkt. 10c; 1/4 oz. 25c

## MYOSOTIS (Forget-Me-Not—4 to 9 in.)

A true dwarf plant for damp places, spreading rapidly and carpeting the ground.

**Alestris Royal Blue.** 9 in. Rich dark blue.  
Pkt. 10c; 1/4 oz. 35c

Mixed—Blue, rose and white.  
Pkt. 10c; 1/4 oz. 30c

**POPPIES.** Oriental poppies should be sown in early spring in the open ground as soon as it is fit to work. The plants disappear during July and August, appearing again as soon as the weather gets cool. When this fall growth starts they should be transplanted to permanent places.

**Papaver Orientale** (The Large Oriental Poppy).  
2 1/2 ft. Large orange-scarlet flowers.  
Pkt. 10c; 1/4 oz. 35c

## PHYSALIS (Chinese Lantern Plant).

**Francheti.** 2 ft. An ornamental plant forming dense bushes which produce bright, orange-scarlet lantern-like fruits. One of the so-called "Everlastings" . . . . . Pkt. 10c

## PYRETHRUM (Painted Daisy)

Showy flowers and excellent for cutting.

### Flowering Sorts

**Roseum.** 2 ft. Flowers, bright rose. Blooms about July . . . . . Pkt. 10c; 1/4 oz. 75c

**Hybridum Single Mixed.** 2 ft. Flowers ranging in color from pink to red, with bright yellow centers . . . . . Pkt. 10c; 1/4 oz. 75c

## VIOLA ODORATA (Sweet Scented Violets)

Dark Blue. Every garden should include some of these large-flowering, sweet-scented Violets.  
Pkt. 10c; 1/16 oz. 55c

**WALLFLOWER.** Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April.

**Single Mixed.** For bedding these are very effective, and are by many considered more artistic than the double. . . . . Pkt. 10c; 1/4 oz. 20c

## GLADIOLI (Sword Lilies)

We offer only our Gold Medal Mixture for spring.



**HOW TO GROW GLADIOLI**—Plant them as soon as the soil is in condition to be worked properly, in full exposure to the sun, in any well-enriched garden soil, avoiding direct contact with manure, which should ever be used fresh (have it well-rotted); in fact, it is better to thoroughly manure the soil in the fall and respade in the spring. Where the soil is stiff clay, fill the drill rows with sandy loam. Water when necessary during the early stages of growth and again when the buds show color. After planting, a light dressing of three parts ashes and one part bone-meal will be beneficial. The bulbs may be placed in double rows 2 inches apart in a 4-inch drill, 2, 3 and 4 inches deep, according to size. Plant from the middle of April to the end of May and in June. To secure a succession of blooming, make two or even three plantings, at intervals of about two weeks. Before the ground freezes, dig up the bulbs, cut off the stalk close, and store in a cool, dry place. The old bulb, or more properly speaking, corm, may be removed a few weeks later when convenient.

We are offering our trade for spring planting our Gold Medal Mixture of Gladioli Bulbs, which consists of a great number of the most popular varieties. These are fine bulbs and, in order that everybody may enjoy them, we have priced them at unheard of low prices, considering the quality

Doz.	50	100	500	1000
50c	\$2.00	3.50	\$15.00	\$25.00

USE WHITE ROSE PLANT FOOD FOR BETTER LAWNS AND FLOWERS



1937

## ROSES

## EVER-BLOOMING CLIMBERS



**Blaze—The Sensation of 1933.** Plant patent No. 10. Blaze has every element to insure success, for it combines the vigor, beauty and hardiness of Paul's Scarlet Climber, with the ever-blooming qualities of a favorite ever-blooming rose, and this Rose received

the Certificate of Merit at the Bagatelle Gardens in France—the highest award for a climber. **Now \$1.00**

**Golden Climber.** Plant patent No. 28. Extreme hardiness combined with blooms of Hybrid Tea type and quality which hold their color. Flowers most always come solitary on stiff, strong stems often 18 inches or longer and are 4 to 5 inches in diameter, making a cut flower which has

no equal. Awarded the Gold Medal at the Massachusetts Horticultural Society in 1933. **Now \$1.00**

**New Dawn.** The new Ever-blooming Dr. W. Van Fleet. This new rose is a sport from Dr. W. Van Fleet, which is universally acknowledged as the best and the most popular American Climbing Pink Rose. This new variety is identical in every way with its parent in size and formation of its long, pink, pointed buds and double flowers, but blooms continuously throughout the summer and fall months.

**Now \$1.50**

## SELECTED PATENTED VARIETIES

For 1937

## NEW EVER-BLOOMING HYBRID TEA ROSES

**Feu Pernet-Ducher.** Plant Patent No. 103. Yellow. Fully double blooms of good color and form. Tall, bushy grower and continuous bloomer. Delightfully fragrant. **\$1.50** each.

**Amelia Earhart.** Plant Patent No. 63. Cream-yellow. Enormous flowers, very full and extremely fragrant. Strong, vigorous grower and free bloomer, with leathery, dark green foliage. A fine addition to the list for exhibition purposes. **\$1.25** each.

**Texas Centennial.** Plant Patent No. 162. Bright vermilion-red. Sport of the wonderful President Hoover. Bud is long-pointed, of perfect form, and opens into large blooms on strong, long stems. Bush is unusually vigorous with healthy foliage. It is a free bloomer and richly fragrant. The rich red bud tones down into a carmine-pink as the bloom opens. We consider this one of the finest additions to the Rose list in years. It is the outstanding spot in all our Rose-fields this year. **\$1.00** each.

**Countess Vandal.** Plant Patent No. 38. Two-tone copper and salmon. Very similar to Edith Nellie Perkins, but a fuller flower, longer bud, and much longer stem. The plant is vigorous

and blooms unceasingly. Buds are of perfect form and substance, with an ideal cut-flower stem. An attractive and satisfactory Rose. **\$1.00** each.

**Token.** Plant Patent No. 95. Large Ophelia shaped bud, with rich glowing tone of apricot, without any shading, gradually finishing soft coral. Foliage heavy and disease resistant. A free bloomer with the good plant habit of its mother, Mme. Butterfly. **\$1.00** each.

**Gov. Al. E. Smith.** Plant Patent No. 62. First class bedding variety. Artistic bud, evolving into a large rounded Rose, a mixture of salmon and gold with a deeper tone on the outside of the petals. An easy rose to grow. **\$1.00** each.

**Mary Hart.** Plant Patent No. 8. Red sport of Talisman. Upright, vigorous grower with the same beautifully shaped buds and long stems as Talisman. Flowers are long-lasting when cut and open perfectly. **\$1.00** each.

## For Dusting Roses

We recommend Rose-Aid, or Pomo Green with Nicotine

USE WHITE ROSE PLANT FOOD FOR BETTER ROSES



## NEW HYBRID-TEA ROSES

**Autumn.** The darkest and richest colored of the Talisman-Hoover group. Good upright grower and quite active bloomer. We like it.

**Joyous Cavalier.** Brilliant scarlet and unfading. A strong and rampant grower like Gruss and Teplitz but many times better. Wonderful for shrubbery borders.

**Etoile de Hollande.** Dark red. Finest red Rose yet produced. Buds are of perfect form; blooms large and double, on long stems, and truly fragrant. Plant is strong, vigorous, and easily grown, with healthy foliage. It is constantly in bloom. Everybody's favorite red Rose.

**Ami-Quinard.** Blackish velvety red; very fragrant. Strong upright grower. One of the most popular roses of the day. A very fine producer, with rich unfading colors.

**Mrs. Pierre S. du Pont.** Golden yellow. A rich and deep yellow that does not fade. Long-pointed bud and flowers of medium size that come in great profusion. Has a spicy fragrance. Plant is a low grower, with plenty of foliage, and blooms continuously. We consider it the best yellow that we list.

**Syracuse.** Scarlet-crimson. Large, very double blooms of rich color on long stems. Vigorous, upright grower and a good bloomer.

**Editor McFarland**—Clear pink. A wonderful rose with long stems and large perfect flowers. Plant is unusually vigorous and always active. The best pink rose on the market today.

**President Herbert Hoover.** Multicolored yellow orange, and scarlet. Very large blooms on long stems, produced on especially vigorous bush. Very fragrant. A mighty fine Rose that holds a permanent place in every list.

**Radiance.** Brilliant carmine-salmon with reverse side opal-rose. America's favorite Rose. Strong, sturdy grower with wonderful foliage; a continuous bloomer, producing large, delightfully fragrant, double flowers. The easiest grown and most reliable of all Roses.

**Red Radiance.** Clear, genuine red. Sport of Radiance and its counterpart in all but color. Has all of its virtues. Many like it better than the original Radiance because of its deeper and richer color.

**Roslyn.** Golden yellow with reverse side orange. A large bloom of rich color. Very active bloomer and bush is quite compact and vigorous in

growth. Has proved to be a very sturdy grower.

**Dame Edith Helen.** Clear pink. Very large, heavily petaled flower on long stems. Has true Rose fragrance. Vigorous grower. Not a profuse bloomer but produces freely its huge flowers used so much for exhibitions.

**McGredy's Scarlet.** Velvety, brilliant scarlet. Vigorous grower, bearing large flowers on long stems. A free bloomer and fragrant. A very spectacular rose.

**Sister Therese.** Golden yellow, bud marked with orange carmine. A vigorous and active grower; free flowering. This rose has been the show spot of our whole crop this year.

**Charles K. Douglas.** Bright crimson-scarlet. An old and very worthy Rose. Long-pointed buds develop into large, slightly fragrant flowers. A healthy, bushy grower of high merit.

**Edith Nellie Perkins.** Two-toned salmon and carmine. A very free-blooming, bushy rose with perfect blooms. One of the finest of recent introductions.

**Kaiserin Auguste Viktoria.** Cream white, with greenish centre. The best white Tybrid Tea known. Blooms are large, full, and perfectly formed, with rich fragrance. Strong grower and good bloomer, the flowers coming on long stems.

**Talisman.** Mixture of golden yellow, orange, and scarlet-red, with variations in nearly every bloom. One of the most widely known of all Roses. Deserves all that is said about it. Plant is very vigorous in growth and upright in form.

**Golden Dawn**—Sunflower yellow with bud touched carmine. A splendid rose. A very strong grower with heavy, healthy foliage, and a prolific bloomer. One of the most highly recommended yellows and well deserving of it.

**E. G. Hill.** Dazzling scarlet toning to pure red. Very double, perfectly formed, fragrant blooms on long stems, nice for cutting. Vigorous, healthy grower, constantly blooming. A splendid Rose.

**Mrs. Henry Morse.** Bright, clear pink on the outside of the petals and flesh-pink on the inside. Buds are long-pointed, developing into large, mildly fragrant blooms of perfect form. A strong grower. Why want a better pink?

### SPECIAL SELECTED ROSES

Any of the above varieties specially selected root system and canes. 50c Each or \$5.00 per Dozen.  
Prices: Any of the above varieties, carefully wrapped and waxed. 35c Each or \$4.00 per Dozen.

USE WHITE ROSE PLANT FOOD FOR BETTER ROSES



## NURSERY DEPARTMENT



## LANDSCAPE DEPARTMENT

We maintain a complete landscape department and will be pleased to have you call if you are planning a new home, or beautifying your present one.

Our service is Free. Please write or call. YORK PHONE 2791.

## SERVICE DEPARTMENT

We employ only experienced men and are equipped to do any kind of work, Making Lawns, Tree Moving, Transplanting, Spraying, Pruning, Shearing, Tree Pruning, Grading, etc.

Estimates gladly furnished.



# EVERGREENS

We have been growing a large variety of choice Evergreens and have recently enlarged our Nursery, where we now have our complete stock of Evergreens and Deciduous Shrubbery on display for your selection.

Our Nursery is located on the Susquehanna Trail, about 7 miles north of York, between Zion's View and Strinestown, and will be in charge of courteous and competent men, who will be able to serve you at all times.

You are cordially invited to visit our NURSERY and inspect this beautiful selection, which we offer at most reasonable prices.

For this season we will have a wide selection of choice Evergreens and Shrubbery and will also have "specials" to offer and it will pay you to drive out and see our big selection. Space does not permit us to list all of the varieties which we have in stock, and we are listing several of the most popular varieties.

## ALL EVERGREENS ARE BALLED AND BURLAPPED

### NORWAY SPRUCE (*Picea Excelsa*)

A tall, hardy tree with dark green foliage, and well adapted to our locality.

12 to 15 in.....	50c
15 to 18 in.....	75c
18 to 24 in.....	\$1.00
2 to 2½ ft.....	1.25
2½ to 3 ft.....	1.50
3 to 3½ ft.....	1.75
3½ to 4 ft.....	2.00

### WHITE SPRUCE (*Picea Canadensis*)

A beautiful tree with light green foliage, slightly heavier than the Norway Spruce or Colorado Spruce.

12 to 15 in.....	50c
15 to 18 in.....	75c
18 to 24 in.....	\$1.00
2 to 2½ ft.....	1.25
2½ to 3 ft.....	1.50
3 to 3½ ft.....	2.00
3½ to 4 ft.....	2.50
4 to 4½ ft.....	3.00

### COLORADO SPRUCE (*Picea Pungens*)

A beautiful light blue foliage tree, with drooping branches, very stately and formal.

18 to 24 in.....	\$1.00
24 to 30 in.....	1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50
3½ to 4 ft.....	3.00
4 to 4½ ft.....	3.50

### DUNDEE JUNIPERS (J. Virg. Pyr. Hilli)

Most stately of all Ppyramidal Junipers, very compact and turning a lavender color in fall of year.

2½ to 3 ft.....	\$1.50
3 to 3½ ft.....	2.00
3½ to 4 ft.....	2.50
4 to 4½ ft.....	3.00
4½ to 5 ft.....	3.50
5 to 6 ft.....	4.50

### CHINESE JUNIPERS (*Juniper Chinensis*)

A very hardy Juniper of gray green foliage and very useful in planting.

2 to 2½ ft.....	75c
2½ to 3 ft.....	1.00
3 to 3½ ft.....	1.50
3½ to 4 ft.....	2.00
4 to 4½ ft.....	2.50

### VEITCH FIR (*Veitchi*)

A beautiful pyramidal tree, with dark green, glossy foliage above and light green below.

10 to 12 in.....	75c
12 to 15 in.....	\$1.00
15 to 18 in.....	1.25
1½ to 2 ft.....	1.50
2 to 2½ ft.....	2.00
2½ to 3 ft.....	2.50
3 to 3½ ft.....	3.00

### CANADIAN HEMLOCKS (*Tsuga Canadensis*)

Most graceful of all the evergreens, used for border or foundation planting.

18 to 24 in.....	\$1.00
24 to 30 in.....	1.25
2½ to 3 ft.....	1.75
3 to 3½ ft.....	2.50
3½ to 4 ft.....	3.50
4 to 4½ ft.....	4.50

### GOLD TIP RED CEDAR (*Juniperus Elegantissima*)

A hardy evergreen with very dark green foliage inside and yellow tips turning to bronze in winter.

2 to 2½ ft.....	\$1.50
2½ to 3 ft.....	2.00
3 to 4 ft.....	2.50
4 to 4½ ft.....	3.00
4½ to 5 ft.....	3.50



### STRICTA JUNIPERS (*Juniperus Excelsa Stricta*)

A very slow growing compact evergreen with grayish green foliage.

10 to 12 in.....	50c
12 to 15 in.....	75c
15 to 18 in.....	\$1.00
18 to 24 in.....	1.25
2 to 2½ ft.....	1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50

### PFITZER JUNIPERS (*Juniperus Chinensis Pfitzeriana*)

Broad, bushy low growing evergreen with dark green feathery foliage very highly recommended for plantings.

18 to 24 in.....	\$1.00
2 to 2½ ft.....	1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50
3½ to 4 ft.....	3.00

### WAUKEGAN JUNIPERS

(*Juniperus Horizontalis Douglasi*)

A low growing Juniper trailing on ground, used for Rock Gardens and Ground Covers.

15 to 18 in.....	75c
18 to 24 in.....	1.00
2 to 2½ ft.....	1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50

### ANDORRA SPREADING JUNIPER

(*Juniperus Diepressa Plumosa*)

A new, very hardy ground cover evergreen, with beautiful lavender foliage in fall and winter.

15 to 18 in.....	75v
18 to 24 in.....	1.00
2 to 2½ ft.....	1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50

### VIRDIS JUNIPERS (*Juniper Columaris Viridis*)

A very beautiful pyramid type Evergreen, light green with tip branches slightly drooping.

2 to 2½ ft.....	\$1.25
2½ to 3 ft.....	1.75
3 to 3½ ft.....	2.25
3½ to 4 ft.....	2.75

### BURKES JUNIPER (*Juniperus Burki*)

A beautiful pyramidal type Evergreen, slow-growing and very compact.

2 to 2½ ft.....	\$1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50
3½ to 4 ft.....	3.00
4 to 5 ft.....	4.00

### KETEELEER RED CEDAR (*Juniperus Keteleeri*)

A very hardy Evergreen with deep green foliage, with scale-like leaves.

2 to 2½ ft.....	\$1.50
2½ to 3 ft.....	2.00
3 to 3½ ft.....	2.50
3½ to 4 ft.....	3.00

### JAP. TABLE PINES (*Pinus Tanyosho*)

Odd shape, short stems with flat top. Handsome and useful dwarf Evergreen.

15 to 18 in.....	\$1.00
18 to 24 in.....	1.50
2 to 2½ ft.....	2.00
2½ to 3 ft.....	3.00

### SPREADING JAPANESE YEW (*Taxus Cuspidata*)

Rich deep green leaves, with spreading bushy habit, exceptionally hardy and valuable in foundation planting.

12 to 15 in.....	\$1.00
15 to 18 in.....	1.25
18 to 24 in.....	1.50
2 to 2½ ft.....	2.00
2½ to 3 ft.....	2.50

### UPRIGHT JAPANESE YEW (*Taxus Capitata*)

Rich deep green leaves same as spreading Yew, only grows upright.

15 to 18 in.....	\$1.50
18 to 24 in.....	2.00
2 to 2½ ft.....	3.00
2½ to 3 ft.....	3.50

### DWARF JAPANESE YEW (*Taxus Nana Brevifolia*)

Rich deep green, with thicker leaves than spreading yews, and slower growing.

12 to 15 in.....	\$1.50
15 to 18 in.....	2.00
18 to 24 in.....	2.25
2 to 2½ ft.....	2.50

### HICKS YEW (*Taxus Hicksi*)

Distinctly columnar form, with rich deep green foliage, and upright branches.

12 to 15 in.....	75c
15 to 18 in.....	\$1.00
18 to 24 in.....	1.25
2 to 2½ ft.....	1.50
2½ to 3 ft.....	2.00

### MUGHO PINES (*Pinus Montana Mughus*)

A beautiful deep green, round and compact, low growing Evergreen, very hardy.

10 to 12 in.....	75c
12 to 15 in.....	1.25
18 to 24 in.....	2.00
2 to 2½ ft.....	2.50
2½ to 3 ft.....	3.00



## VARIGATED STRICTA JUNIPER

(*Juniperus Excelsa Stricta Varigeta*)

A compact evergreen, well shaped with light yellow tips interspersed throughout evergreen.

10 to 12 in.....	50c
12 to 15 in.....	75c
15 to 18 in.....	\$1.00
18 to 24 in.....	1.25
2 to 2½ ft.....	1.50

## MEYERI JUNIPER (*Juniperus Squamata Meyeri*)

A beautiful deep blue evergreen of dwarf habit, very desirable.

12 to 15 in.....	75c
15 to 18 in.....	\$1.00
18 to 24 in.....	1.25
2 to 2½ ft.....	1.50
3 to 3½ ft.....	2.50

## CRYPTOMERIA (*Japonica Lobbi*)

Forms narrow irregular column compact and very picturesque, rich bronze winter color.

2½ to 3 ft.....	\$2.50
3 to 4 ft.....	3.00
4 to 5 ft.....	4.00
5 to 6 ft.....	5.00

## AUSTRIAN PINES (*Pinus Nigra*)

Rich dark green Evergreen, very vigorous grower. Tree form good for background and screen work.

2 to 3 ft.....	\$1.00
3 to 4 ft.....	1.50
4 to 5 ft.....	2.00
5 to 6 ft.....	2.50

## BERKMAN GOLDEN ARBORVITAE (*Thuja Nana*)

Most beautiful of the dwarf compact arborvitae, with golden yellow tip foliage.

9 to 12 in.....	50c
12 to 15 in.....	75c
15 to 18 in.....	\$1.00
18 to 24 in.....	1.50

## PYRAMIDAL ARBORVITAE (*Thuja Pyramidalis*)

Rich deep evergreen, columnar shape, retaining its color throughout winter.

2 to 2½ ft.....	50c
2½ to 3 ft.....	75c
3 to 4 ft.....	\$1.00
4 to 5 ft.....	1.50
5 to 6 ft.....	2.00

## ROSENTHAL ARBORVITAE (*Thuja Rosenthali*)

A columnar Evergreen, slow growing with dense foliage.

2 to 2½ ft.....	\$1.00
2½ to 3 ft.....	1.50
3 to 3½ ft.....	2.25

## GLOBE ARBORVITAE (*Thuja Globosa*)

A splendid Evergreen, slow growing with dense foliage.

12 to 15 in.....	50c
15 to 18 in.....	75c
18 to 24 in.....	\$1.00
2 to 2½ ft.....	1.50

## GOLDSPIRE ARBORVITAE (*Thuja Aurea onspicua*)

A distinctive Evergreen, golden yellow in Spring, and bronze in winter.

2½ to 3 ft.....	\$1.00
3 to 3 ft.....	1.50
3½ to 4 ft.....	2.00
4 to 4½ ft.....	2.50

## YELLOW COLUMN ARBORVITAE

(*Thuja Elegatissima*)

Assumes a rich golden bronze color in winter, columnar type and compact in growth.

2½ to 3 ft.....	\$1.00
3 to 3½ ft.....	1.50
3½ to 4 ft.....	2.00
4 to 4½ ft.....	2.50

## GEORGE PEABODY ARBORVITAE (*Thuja Lutea*)

A columnar outline Evergreen with golden yellow tips, and less compact than pyramidal type.

3 to 4 ft.....	\$2.00
4 to 5 ft.....	2.50
5 to 6 ft.....	3.00

## LAWSON CYPRESS

(*Cliauae Cyparis Lawsoniana Alumi*)

A beautiful Evergreen with plume-like foliage, rich metallic blue color.

2½ to 3 ft.....	\$1.00
3½ to 4 ft.....	2.00
3 to 3½ ft.....	1.50
4 to 4½ ft.....	2.50
4½ to 5 ft.....	3.00

## VARIGATED CREEPING JUNIPER

(*Juniperus Horizontalis Varigata*)

A creeping dwarf variety, similar to the Waukegan Juniper with yellow tips interspersed throughout.

15 to 18 in.....	75c
18 to 24 in.....	\$1.00
2 to 2½ ft.....	1.50
2½ to 3 ft.....	2.00



# SHADE and ORNAMENTAL TREES

**NORWAY MAPLES (*Acer platanoides*)**  
Most popular and hardy of the shade trees.  
Deep green foliage remains late in fall.

8-10 ft.	\$1.75
10-12 ft.	3.00
12-14 ft., 2-2½ in cal.	4.50

**SUGAR MAPLES—*Acer sacchrum*)**  
A very beautiful compact tree similar to the Norway maple with rich Autumn foliage.

8-10 ft.	\$1.50
10-12 ft.	2.50
12-14 ft.	3.50

**PIN OAKS (*Quercus Palutris*)**  
A tall vigorous growing tree, excellent for street planting, with beautiful autumn foliage.

6- 8 ft.	\$2.00
8-10 ft.	2.50
10-12 ft.	4.00

**RED OAKS (*Quercus Rubra*)**  
Common red oak, fast growing with rich autumn foliage.

5- 6 ft.	\$2.00
6-8 ft.	3.00
8-10 ft.	3.50

**AMERICAN ELM (*Ulmus Americana*)**  
A fairly rapid growing shade tree with vase-like appearance, and foliage slightly smaller than maples.

8-10 ft.	\$1.25
10-12 ft.	2.50
12-14 ft.	4.00

**CHINESE ELM (*Ulmus Pumila*)**  
A beautiful fast growing shade tree, more compact than American Elm, and thick foliage.

8-10 ft.	\$1.50
10-12 ft.	2.50
12-14 ft.	3.50

**MOLINE ELM (*Ulmus Moline*)**  
A new variety of very strong growth and large green foliage.

6- 8 ft.	\$1.25
8-10 ft.	2.00
10-12 ft.	3.50

**ORIENTAL PLANE (*Platanus Orientalis*)**  
A good tree for Street and Park use. Quick grower and excellent for shade.

8-10 ft.	\$1.50
10-12 ft.	2.50
12-14 ft.	3.50

**GINKGO TREE (Maiden Hair Tree)  
(*Ginkgo Biloba*)**  
An unusual and picturesque tree with leaves like fine ferns. Perfectly hardy and easily grown.

5-6 ft.	\$3.00
6-8 ft.	4.00
8-10 ft.	5.00

**LOMBARDY POPLARS (*Nigra Italica*)**  
Tall, slender, rapid growing tree. Excellent for borders and screen effects.

6- 8 ft.	75c
8-10 ft.	\$1.00
10-12 ft.	1.50
12-14 ft.	2.00

**WEeping WILLOW (*Salix Babylonica*)**  
Most beautiful of all the illows with slender green branches, drooping effect.

5- 6 ft.	\$1.50
6- 8 ft.	2.00
8-10 ft.	2.50
10-12 ft.	3.50

**CATALPA TREES (*Catalpa Bungei*)**  
A low growing tree with umbrella shaped branches useful in formal planting.

1 Yr. Head 4/5 ft.	\$1.00
1 Yr. Head 5/6 ft.	1.25
2 Yr. Head 4/5 ft.	1.25
2 Yr. Head 5/6 ft.	1.50

**EUROPEAN MOUNTAIN ASH (*Sorbus Ancuparia*)**  
A well-shaped tree with small leaves and large cluster of flowers changing to scarlet berries from July to Fall.

5- 6 ft.	\$1.50
6- 8 ft.	2.00
8-10 ft.	2.50

**WHITE FLOWERING DOGWOOD  
(*Cornus Florida*)**  
A native tree known, loved by everyone for its beautiful white blossoms in every spring.

3-4 ft.—B & B.	\$1.50
4-5 ft.—B & B.	2.00

**RED FLOWERING DOGWOOD  
(*Cornus Florida Rubra*)**  
A beautiful creation with lovely pink flowers; does well in partial shade.

2-3 ft.—B & B.	\$2.50
3-4 ft.—B & B.	3.50
4-5 ft.—B & B.	4.50



### PURPLE LEAF PLUM (*Prunus pissardi*)

Very ornamental tree with purplish like foliage.

3-4 ft. ....	75c
4-5 ft. ....	\$1.00
5-6 ft. ....	\$1.50

### CUT LEAF WEEPING BIRCH (*Pendula gracilis*)

An excellent tree for Lawn Planting; very graceful with drooping branches.

5- 6 ft.—B & B.....	\$2.50
6- 8 ft.—B & B.....	3.00
8-10 ft.—B & B.....	6.00
10-12 ft.—B & B.....	8.00

### JAPANESE RED MAPLE

(*Acer palmatum atropurpureum*)

A beautiful dwarf tree with rich red colored leaves. Retains its color best in the sun.

15-18 in.—B & B.....	\$1.50
18-24 in.—B & B.....	2.00
2-2½ ft.—B & B.....	2.50
2½-3 ft.—B & B.....	3.50

### JAPANESE FLOWERING CHERRIES— KOFUGEN

One of the best popular pinks; most popular and reliable variety.

3-4 ft.—B & B.....	\$1.50
4-5 ft.—B & B.....	2.00
5-6 ft.—B & B.....	2.75

### MT. FUJI

Finest double white. Flowers are pure white and large, covering entire tree.

3-4 ft. ....	\$2.00
4-5 ft. ....	2.50

### WEeping JAPANESE CHERRY

A most beautiful dwarf type tree with drooping branches and single pink flowers in Spring.

2 yr. heads—B & B.....	\$5.00
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### DOUBLE FLOWERING JAPANESE CHERRY

The most beautiful of the flowering cherries, with drooping branches and double pink flowers.

2 yr. heads—B & B.....	\$5.00
3 yr. heads—B & B.....	6.50

### TULIP TREE (*Liriodendron tulipifera*)

A handsome tree with broad leaves and adorned in the spring with tulip-like flowers of green, orange and yellow.

6- 8 ft. ....	\$1.50
8-10 ft. ....	2.25

### EUROPEAN LARCH (*arix europea*)

A tall pyramidal shape tree with drooping branches and downy foliage, light green in color, changing to golden in autumn.

5-6 ft. ....	\$4.00
6-8 ft. ....	5.50

### AZALEAS (*Hinodegiri*)

Hardy Evergreen with vivid carmine flowers in May, and rich brown green leaved in winter.

8-10 in. ....	\$1.25
10-12 in. ....	1.50

### RHODODENDRON Maximum (*Rosebay Rhododendron*)

The leaves are thick, very large and smooth, flowers white to rose-tinted, blooms in May and June.

2-2½ ft. ....	\$2.00
2½-3 ft. ....	2.50

### RHODODENDRON Catawbiene (*Catawba Rhododendron*)

Free-flowering, with large clusters of deep rosy purple blooms appearing in May or June.

2-2½ ft. ....	\$2.00
2½-3 ft. ....	2.50

### BARBERRY Juliana (*Wintergreen Barberry*)

A hardy, erect plant of compact growth with glossy leaves and large thorns.

15-18 in. ....	\$1.00
18-24 in. ....	1.75

### VIBURNUM—Leather Leaf (*Viburnum Rhytidophyllum*)

A handsome Evergreen Shrub with large oblong leaves, deep green above and gray green beneath.

18-24 in. ....	\$1.00
2-3 ft. ....	1.50

### BOXWOOD (*Buxus Sempervirens*)

Bush form Boxwood, fast growing, very compact, and can be sheared for any desired effect.

8-10 in. ....	50c
10-12 in. ....	70c
12-15 in. ....	85c

### BOXWOOD (*Sempervirens Suffruticosa*)

Slow growing tree, English type Boxwood; splendid for edging in gardens and walks.

4-6 in. ....	30c
6-8 in. ....	50c
8-10 in. ....	75c
10-12 in. ....	\$1.25

### ABELIA GRANDIFLORA (*Glossy Abelia*)

A choice shrub with briht shiny foliage and a mass of light pink blossoms, from July until fall.

18-24 in. ....	75c
2-3 ft. ....	\$1.00
3-4 ft. ....	1.50



# DECIDUOUS SHRUBBERY

Flowering Shrubbery always lend a beautiful touch of variety and color to make your home more beautiful and you will find the following list is specially priced to meet the present day markets. A careful selection of the following will give you continuous bloom throughout the summer.

## Berberis thunbergi.

**JAPANESE OR THUNBERG BARBERRY.** A splendid low hedge plant or for massing; brilliant autumn coloring; scarlet berries.

	Each	10	100
15-18 in. ....	15c	\$1.25	\$11.00
1½-2 ft. ....	25c	2.00	17.50
2-3 ft. ....	60c	5.00	

## Berberis Thunbergi atropurpurea.

**RED-LEAVED JAPANESE BARBERRY.** Similar to the green-leaved Japanese Barberry except the foliage of this variety is of a rich, lustrous, bronzy red, becoming more brilliant and gorgeous throughout the Summer and in the Fall changes to a vivid orange, scarlet and red shades.

	Each	10
12-15 in. ....	30c	\$2.50
15-18 in. ....	40c	3.50
18-24 in. ....	50c	4.50

## Buddelia magnifica.

**OXEYE BUTTERFLY BUSH.** Deep purple-lilac flowers on long graceful panicles.

18-24 in. ....	30c
2-3 ft. ....	40c

## Calycanthus floridus.

**SWEET SHRUB.** Brown flowers in Spring and Summer. Thrives in sun or shade.

1½ to 2 ft. ....	40c
2-3 ft. ....	50c

## Cydonia japonica.

**FLOWERING QUINCE.** Medium strong growing shrub; dark green glossy foliage; red flowers in May.

1½-2 ft. ....	40c
2-2½ ft. ....	50c

## Deutzia gracilis.

**SLENDER DEUTZIA (Dwarf).** White flowers. For edge of shrubberies.

12-18 in. ....	40c
1½-2 ft. ....	50c

## Viburnum opulus.

**EUROPEAN CRANBERRY BUSH.** Medium height, upright bush. Fruit scarlet in mid-summer.

2-3 ft. ....	60c
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## Viburnum tomentosum.

Showy white flowers in clusters.

¾ ft. ....	20c
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## Virburnum tomentosum plicatum.

**DOUBLE JAPAN SNOWBALL.** Same as single, except flowers double.

2-3 ft. ....	60c
3-4 ft. ....	75c

## Weigelia Eva Rathke.

**HYBRID CARMINE WEIGELIA.** Same as "candida" except color is deep red.

2-3 ft. ....	50c
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## Weigelia rosea.

**PINK WEIGELIA.** Same as "candida" except color is pink to white.

2-3 ft. ....	40c
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## Deutzia scabra (Pride of Rochester).

**FUZZY DEUTZIA.** Tall grower, double bell-shaped flowers tinted with pink.

2-3 ft. ....	30c
3-4 ft. ....	40c

## Forsythia fortunei.

**FORTUNE'S GOLDEN BELL.** Bright yellow. Branches upright.

2-3 ft. ....	40c
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## Forsythia intermedia.

**TALL GOLDEN BELL.** Bright yellow flowers. Arching branches.

18-24 in. ....	30c
2-3 ft. ....	40c

CONSULT US ON YOUR SPRAYING PROBLEMS



**Hibiscus syriacus.**

**ROSE OF SHARON.** Valuable for its handsome flowers in hot mid-summer.

1½-2 ft. ....	40c
2-3 ft. ....	50c
3-4 ft. ....	60c

(Colors—White, Red, Pink, Purple and Blue)

**Hydrangea paniculata grandiflora.**

**PEEGEE HYDRANGEA.** Large heads of white flowers in late Summer, turning to brilliant reds in Fall.

12-18 in. ....	30c
1½-2 ft. ....	40c
2-3 ft. ....	50c

**Hydrangea arborescens grandiflora.**

**SNOWHILL HYDRANGEA.** Valuable for shady places; great clusters of white flowers in mid-summer.

12-18 in. ....	30c
1½-2 ft. ....	40c

**Kolkwitzia amabilis.**

**BEAUTY BUSH.** A small shrub with slim drooping branches. Abelia-like flowers giving a fountain of pink.

12-18 in. ....	60c
18-24 in. ....	80c

**Ligustrum ovalifolium.**

**CALIFORNIA PRIVET.** Most universally used for hedges.

	<b>10</b>	<b>100</b>	<b>1000</b>
18-24 in.—2 yrs...	35c	\$2.50	\$22.50

**Lonicera tatarica.**

**TATARIAN BUSH HONEYSUCKLE.** Tall; flowers and fruit crimson.

1½-2 ft. ....	40c
3-4 ft. ....	50c

**Philadelphus coronarius.**

**SWEET MOCKORANGE.** Tall graceful shrub; profusion of white flowers in June.

1½-2 ft. ....	40c
2-3 ft. ....	50c

**Philadelphus coronarius aureus.**

**GOLDEN MOCKORANGE.** Brilliant yellow foliage in Spring. White flowers in May and June.

1½-2 ft. ....	50c
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**Spiraea van houttei.**

**VAN HOUTTE SPIRAEA.** Medium height; of merit for lawn, specimen or massing. White flowers in May.

2-3 ft. ....	35c
3-4 ft. ....	45c

**Spiraea bumaldi Anthony Waterer.**

**ANTHONY WATERER SPIRAEA.** A medium grower; rose-pink flowers in Summer; for gardens and for borders.

15-18 in. ....	40c
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**Spirea thunbergi.**

**THUNBERG SPIREA.** Medium shrub; spreading branches; light green foliage; pure white flowers in early Spring.

2-3 ft. ....	50c
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**Symphoricarpos racemosus.**

**SNOWBERRY.** Low, shade loving plant. Pure white berries in Fall and thru Winter.

1½-2 ft. ....	35c
2-3 ft. ....	45c

**Symphoricarpos vulgaris.**

**CORAL BERRY.** Dwarf shrub thriving in shade. Coral berries until late Winter.

1½-2 ft. ....	35c
2-3 ft. ....	45c

**Syringa vulgaris.**

**COMMON LILAC.** An old-fashioned favorite of well-proven worth.

1½-2 ft. ....	40c
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**Syringa persica.**

**PERSIAN LILAC.** Slender growth; purple flowers in May and June.

2-3 ft. ....	75c
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**Syringa persica alba.**

**WHITE PERSIAN LILAC.** Similar to Persian except flowers are white.

2-3 ft. ....	75c
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# FRUIT TREES, SMALL FRUIT, ETC.

## APPLES

**YELLOW TRANSPARENT.** (Summer). Fruit medium to large, with a brilliant waxy skin; color yellow.

**YELLOW DELICIOUS.**

**McINTOSH.** (Fall). A deciduous, juicy apple with red or somewhat striped skin.

**SMOKEHOUSE.** (Fall). Medium to large. Green or yellow mottled with red. Ripens over a long period.

**DELICIOUS.** (Winter). Large, red, with a peculiar and distinct aroma.

**GRIMES GOLDEN.** (Winter). Skin golden-yellow.

**STAMAN'S WINESAP.** (Winter). Large and prolific, juicy and red in color.

	Each	10
5 to 7 ft. Extra Selects.....	75c	\$7.00

## PEACHES

**CARMEN.** White flesh; semi-cling. Early.

**BELLE OF GEORGIA.** Yellow flesh; freestone. Mid-season.

**ELBERTA.** Yellow flesh; freestone. Mid-season.

**J. H. HALE.** Flesh-yellow; one of the best varieties for market.

	Each	10
All varieties, 4 to 5 ft.....	50c	\$4.50

## PEARS

**BARTLETT.** A large rich golden-yellow pear. For eating or canning. Late August.

**KIEFFER.** Yellow color with red cheek. November.

**SECKEL.** Fruit small, exceptionally sweet and juicy. September and October.

	Each	10
All varieties, 5 to 6 ft.....	\$1.00	\$9.00

## PLUMS

**ABUNDANCE.** Fruit very large and showy; flesh light yellow, exceedingly juicy and sweet. August.

**BURBANK.** Fruit very large; dark violet red. Middle of August.

**GREEN GAGE.** Skin pale green.

	Each	10
All varieties, 5 to 6 ft.....	\$1.00	\$9.00

## QUINCE

**CHAMPION.** Fruit large and of good quality. October.

**ORANGE.** Flesh orange-yellow. Heavy bearer. September.

	Each	10
Both varieties, 4 to 5 ft....	\$1.00	\$9.00

## CHERRIES (Sour)

**EARLY RICHMOND.** Medium to large. Dark red, juicy, good flavor. June.

**MONTMORENCY.** Large red, tart fruit. A good keeper. Early July.

	Each	10
Both varieties, 5 to 6 ft....	\$1.50	\$12.50

## CHERRIES (Sweet)

**BLACK TARTARIAN.** Black, very large, rich and sweet. June.

**YELLOW SPANISH.** Fruit large, color yellow. Late June.

	Each	10
Both varieties, 5 to 6 ft....	\$1.50	\$12.50

## GRAPE VINES

No home should be without grapes. They are easy to grow and are a paying crop for the market. Plant 8 feet each way.

**CATAWBA**—Red. Late.

**CONCORD**—Black. Early.

**NIAGARA**—White. Early.

	Each	10
All varieties, 2 yr., No. 1		
grade .....	20c	\$2.00

## RASPBERRIES

**CUMBERLAND**—Fruit, pet black.

**CUTHBERT**—Fruit, red.

	10	100
Both varieties .....	75c	\$7.00

## BLACKBERRIES

**BLOWER.** Large size, jet black, very productive.

**ELDORADO.** Large berries, jet black.

	10	100
Both varieties .....	85c	\$8.00

## RHUBARB or PIE PLANT

**MYATT'S LINNEAUS.**

2 yr., No. 1 grade. .25c ea.; 5 for \$1.00

## STRAWBERRIES

**PREMIER (Perfect).** Early to late. Noted for its long fruiting season. Fruit is large to very large and holds size well through its ripening season.

**WM. BELT (Perfect).** Mid-season. Ideal berry for market ardeners as well as for home use.

**BIG JOE (Perfect).** Late. Fruit firm, large size, wonderfully productive.

**CHESAPEAKE (Perfect).** Late. Extra large size, even in shape and uniform in size.

	100	1000
All varieties .....	\$2.00	\$17.50



# Eclipse

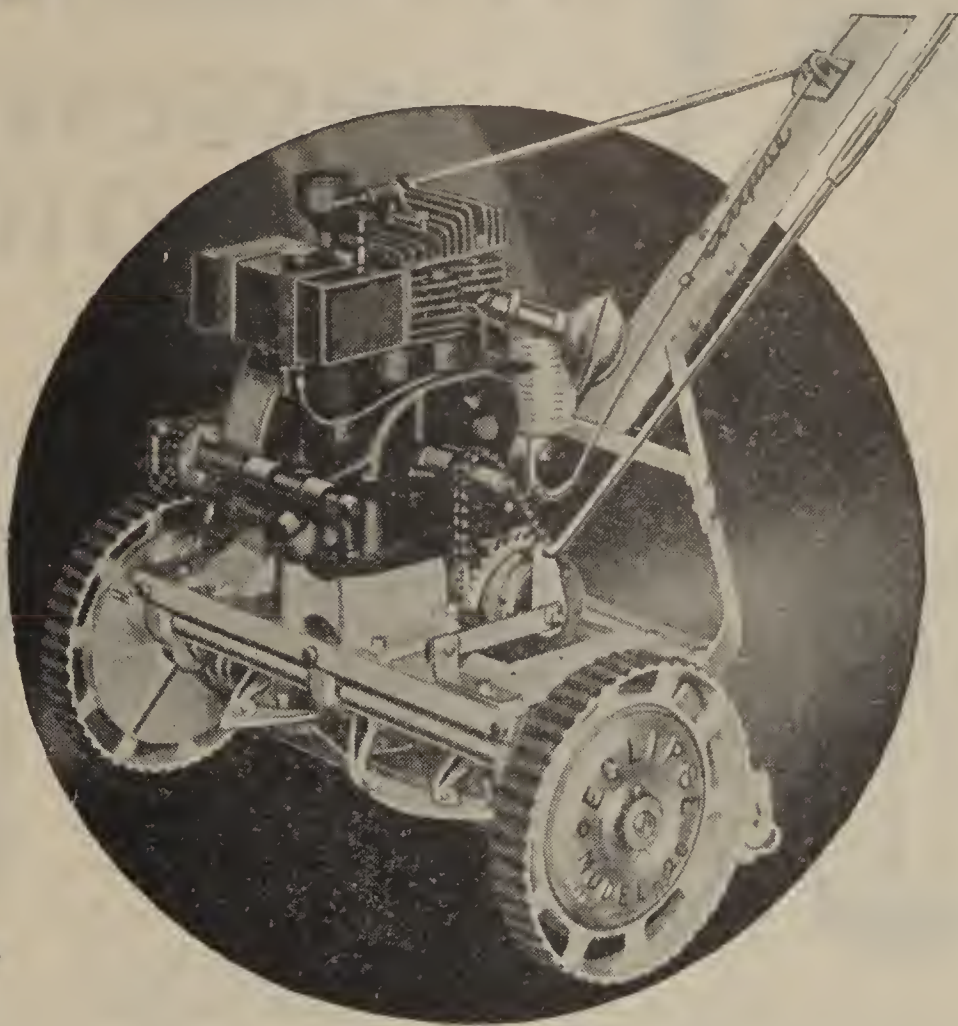
## POWER MOWERS

Many years of Lawn Mower experience is built into Eclipse Power Models. Three models are offered. Long life—unexcelled performance—ease of handling, are features of the Eclipse line. Power mowing with an Eclipse keeps large lawns trim, hardy and beautiful. The Power Mower is destined to be as widely used in the home as the washing machine, vacuum cleaner and other labor-saving appliances.

### ECLIPSE MODEL 20

#### LITTLE GIANT 20" CUT

The ideal mowing unit for large home lawns, or for a group of neighborhood home owners. The Biggest Value in the Power Mower Field. Powered with  $\frac{3}{4}$  H. P. Latest Briggs & Stratton 4-Cycle Automobile-Type of Engine. Easy starting. Speed from  $1\frac{1}{2}$  to  $3\frac{1}{2}$  miles per hour. Mows approximately 2 acres a day. Controls conveniently located on handle-wheels 11"—self-sharpening feature. Zerk lubrication at seven points. Price \$137.50, f. o. b. factory.



### ECLIPSE Model 21

#### "CEMETERY SPECIAL"



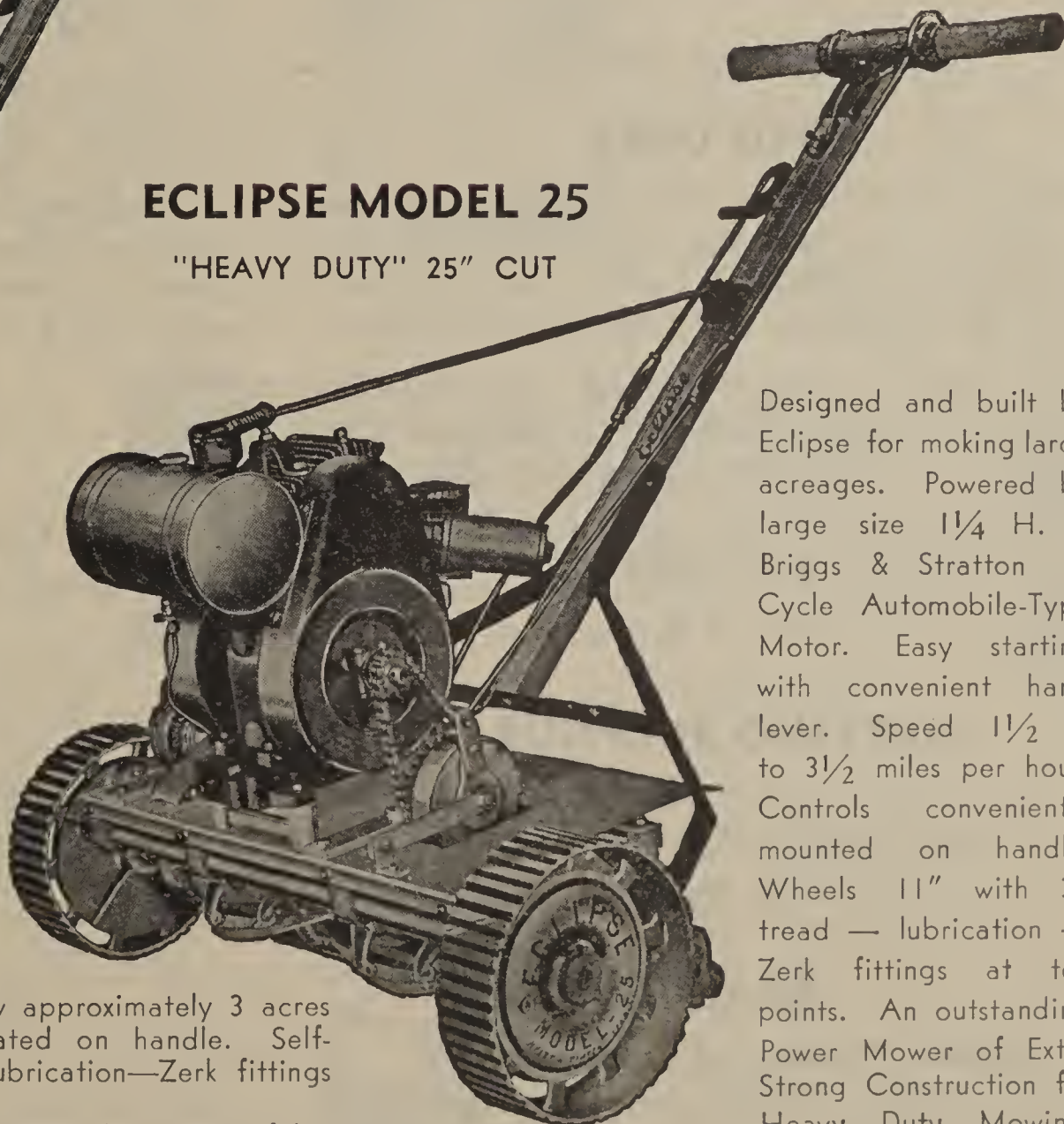
This Eclipse model has found great favor in cemeteries, parks and private estates with large areas to mow. Same sturdy over-size construction as Eclipse Heavy Duty Model 25, powered with larger size. Briggs & Stratton 4-cycle Automobile-Type Motor. Speed  $1\frac{1}{2}$  to  $3\frac{1}{2}$  miles per hour—will mow approximately 3 acres a day. Controls—conveniently located on handle. Self-contained self-sharpening feature. Lubrication—Zerk fittings at ten points.

An Exceptional Power Mower—Proven by Successful Performance in Many Cemeteries, Parks and Private Estates.

Eclipse 21—Cemetery Special—Price, \$165.00, f.o.b. factory.

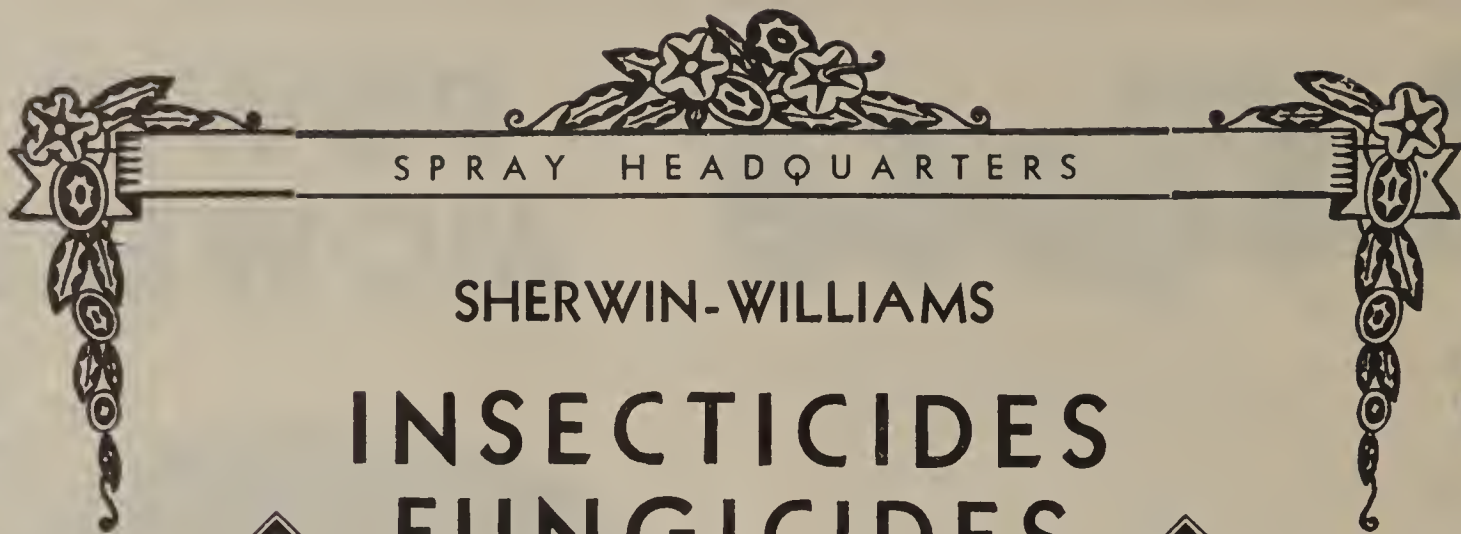
### ECLIPSE MODEL 25

#### "HEAVY DUTY" 25" CUT



Designed and built by Eclipse for mowing large acreages. Powered by large size  $1\frac{1}{4}$  H. P. Briggs & Stratton 4-Cycle Automobile-Type Motor. Easy starting with convenient hand lever. Speed  $1\frac{1}{2}$  to  $3\frac{1}{2}$  miles per hour. Controls conveniently mounted on handle. Wheels 11" with 3" tread — lubrication — Zerk fittings at ten points. An outstanding Power Mower of Extra Strong Construction for Heavy Duty Mowing. Eclipse 25—Heavy Duty (f.o.b. Factory) Price, \$220.00





SHERWIN-WILLIAMS

# INSECTICIDES FUNGICIDES

## ARSENATE OF LEAD

Maximum Protection Against Insects



Sherwin-Williams Arsenate of Lead is recommended as the best general insecticide for the control of chewing insects that attack the fruit and foliage of trees and plants in the home garden and orchard. It is well known to growers throughout the United States for its superior adhesive and spreading qualities and great killing power. It kills insects quickly without injury to fruit or foliage. S-W Arsenate of Lead is a standard remedy for chewing insects of fruit trees, nuts, shrubs, and vegetables.

1 lb. pkg. 35c; 4 lb. pkg. 75c

## ROTO-DUST

Roto-dust is non-poisonous to humans, birds and animal life. It contains no arsenic lead, fluorine or other poisonous ingredient, and can be used freely for dusting vegetables, and flowers of all kinds.

ROTO-DUST is recommended for controlling cabbage worms and loopers on cabbage, cauliflower, kale, kohi-rabi, Brussels sprouts and turnips.

ROTO-DUST is also recommended for the control of the Mexican Bean Beetle.

1 lb. pkg. 50c; 4 lb. pkg. \$1.25

## DUSTING SULPHUR

Sulphur without poison for Apple Scab, Brown Rot; also used for Rust Mite and Red Spider.

1 lb. 15c; 5 lbs. 60c; 100 lbs. \$4.50

## 80-10-10

Sulphur-Arsenate of Lead-Lime Dust

Recommended for dusting peach trees; gives satisfactory results.

100 lbs \$6.50

## PARIS-GREEN

Kills Pests Quickly

Sherwin-Williams Paris-Green is the strongest arsenical insecticide known. It is a rich emerald green in color and is light and fluffy, which gives it the quality of adhering to the foliage. It can be employed as a dust or spray. When potato beetles, army worms and grasshoppers are feeding there is nothing that will kill them so quickly as Sherwin-Williams Paris-Green.



1/4 lb. pkg. 25c; 1 lb. pkg. 70c

## POTATO SPRAY

Sherwin-Williams Potato Spray is a combination spray. Controls Blight and kills the bugs. Sherwin-Williams Potato Spray is recommended 6 lbs. to 50 gal. of water. If the bugs have gotten a start and the weather is rainy, use 7 to 8 lb. to 50 gal. of water.



6 lb. pkg. \$1.00

## 20-20-60

Copper-Calcium-Lime Dust

For diseases and insects on potatoes, celery and beans.

100 lbs. \$7.50

## 25-75

Copper-Lime Dust

A much stronger dust for blight on celery and potatoes.

100 lbs. \$7.00

## 20-80

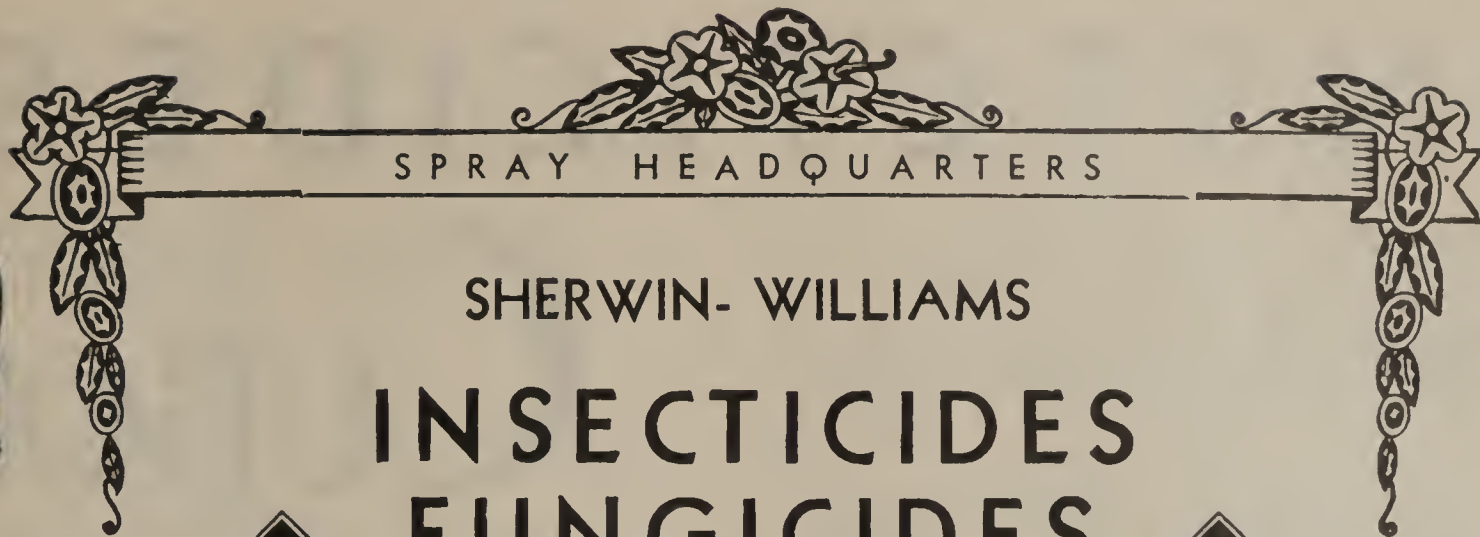
Copper-Lime-Dust

For blight on potatoes and celery, leaf spot on tomatoes, mildew on grapes.

100 lbs. \$6.50

CONSULT US ON YOUR SPRAYING PROBLEMS





## SHERWIN-WILLIAMS INSECTICIDES FUNGICIDES

### FREE MULSION

Spray for Fruit Trees

Sherwin-Williams Free MulSION is made of high grade lubricating oil. Emulsified so it mixes nicely with water and will control San Jose Scale, pear psylla, and eggs of leaf roller and European Red Mite.



50 Gal. Steel Drums, \$15.00

28 Gal. Steel Drums, 9.25

### By Timely Spraying With MULSOID SULPHUR

Brown rot and scab, the two most destructive fungus diseases on peaches, can be prevented. Extensive experiments conducted by certain State Agricultural Experiment Stations have proved Mulsoid Sulphur Superior.

1 lb. pkg. 25c; 4 lb. pkg. 75c

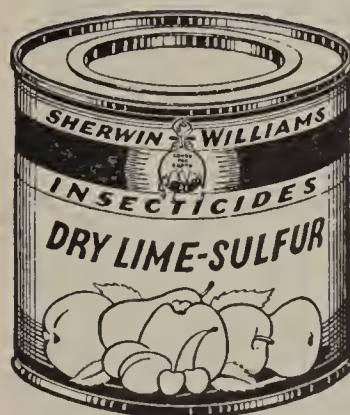


### ARSENATE of CALCIUM

Spray and Dust for Vegetables

Will control potato beetle, Mexican bean beetle and all chewing insects.

1 lb. pkg. 25c; 4 lb. pkg. 50c



### DRY LIME SULPHUR

For Dormant and Summer Spraying

When used as a summer spray it gives the fruit a better color and finish, with less russeting and no burning.

1 lb. pkg. 40c; 12½ lb. pkg. \$2.00

### PESTROY

The All-around Garden Spray

A combination spray used very extensively by the home gardener. It will control chewing insects as well as fungus diseases.

½ lb. pkg. 25c; 1 lb. 40c; 4 lb. pkg. \$1.25

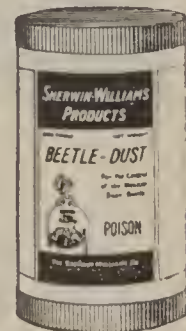


### BEAN BEETLE DUST

Kills Mexican Bean Beetle

This dust was especially made to control the bean beetle, and will not injure the bean foliage.

1 lb. pkg. 25c; 4 lb. pkg. 75c



### FUNGI-BORDO

Increases Yield

We recommend Fungi-Bordo for control of such diseases as anthraenose and bitter rot on apples, and for the control of leaf spot and blight, on grapes and vegetables.

1 lb. pkg. 35c; 4 lb. pkg. 90c



### ROSE-AID

For Beautiful Roses

You can grow beautiful roses free from black spot, mildew and leaf eating insects by dusting throughout the season.

2 lb. pkg. 60c

CONSULT US ON YOUR SPRAYING PROBLEMS



# INSECTICIDES

## LUCKY STRIKE GARDEN SPRAY

Non-Poisonous, Double Acting Insect Spray  
Pyrethrum, Spreader, Rotenone

A Complete Spray—NO SOAP or SPREADER is required—just add water. Kills insects, chewing when they feed. Sucking and chewing—when it hits them.

**KILLS SOIL INSECTS, TOO**—Wire worms, cut worms, root aphids, etc. Growers will safeguard against having crops condemned by health authorities by using only Lucky Strike Garden Spray as it is non-poisonous. Lucky Strike will not discolor flowers or plant tissues, nor does it affect soil fertility.

1 oz., \$ .35 makes 4 to 8 gals.  
3/4 pt., \$ .75 makes 15 to 30 gals.  
1/2 pt., \$1.25 makes 35 to 70 gals.  
1 pt., \$2.00 makes 70 to 140 gals.  
1 qt., \$3.75 makes 140 to 280 gals.  
1 gal., \$12 makes 500 to 1000 gals.



## POMO GREEN

A leaf green dust used to control fungus diseases and is highly recommended.

1 lb. cans ..... 50c

## Pomo Green with Nictotine

Used to control fungus diseases as well as sucking insects.

1 lb., 75c; 5 lbs., \$3.00



No bother or fuss—simply mix with water and spray.

Will not injure or discolor the tenderest foliage. May be used on fruits and vegetables before eating. Harmless to Humans, Animal and Bird Life.

Excellent for the garden or greenhouse.

Kills all kinds of insects, such as ANTS IN THE GARDEN, Caterpillars, Mexican Bean Beetle, Cucumber Beetle, Aphids (plant lice), Aster Beetles, Leaf Hoppers, Cutworms, Sow Bugs, White Fly, Dahlia Beetles, Japanese Beetles, and many others.

Dilute with 200 to 800 parts of water. Full instructions with each container.

Prices—1 oz. glass, 35c; 4 oz. glass, \$1.00; 1 pint tin, \$2.50; 1 quart tin, \$4.00; 1 gallon tin, \$12.00.

# CUBOR

TRADE-MARK

Kills Plant Insects  
**SAFE COMPLETE SPRAY**

## CUBOR POWDER FOR SPRAYING

A complete Spray in powder form, to be diluted with water.

1/2 oz. .... 10c  
2 oz. .... 35c  
1 lb. .... \$1.25  
4 lb. .... \$3.20

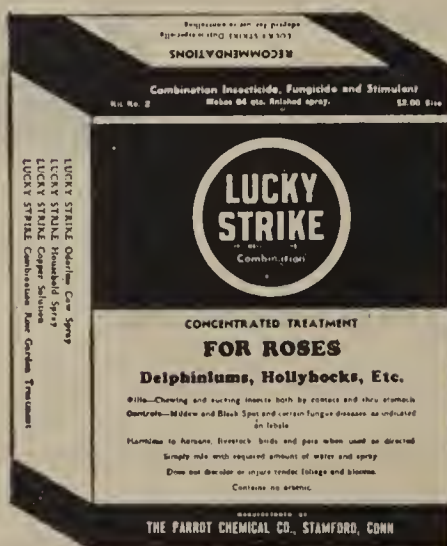


Packed in  
25 and 50c Cans  
For Spraying

1 oz. makes  
6 gal.  
Price 35c

5 oz. makes  
30 gal.  
Price \$1.00

## A Complete ROSY SPRAY



**LUCKY STRIKE Combination**—Insecticide, Fungicide and Stimulant. Concentrated treatment for ROSES, Delphiniums, Hollyhocks, Phlox, etc. **KILLS**—Both chewing and sucking insects, by contact and thru stomach. **CONTROL**—Mildew Blackspot and certain Fungus diseases. Harmless to humans, livestock and pets.

Does not discolor or injure tender foliage or blooms. Simply mix with required amount of water and spray.

Kit No. 1 makes 16 qts. finished spray ..... 75c  
Kit No. 2 makes 64 qts. finished spray ..... \$2.00



## SPRAY MATERIALS



**SUNOCO SPRAY**—For the control of Scale, Aphis, Red Bug, Red Spider, etc. Use as a dormant or delayed dormant spray. Also may be used as a spreader or sticker in summer sprays. Dilute 1 gallon to 25 gallons of water.

### PRICES

1 gal. \$1.25; 5 gal. \$5.00; 30 gal. \$13.80; 50 gal. \$19.00.

**VOLCK**—This is a spray for Scale Insects, Mealy Bugs, White Flies, Red Spider, Rust Mites and similar insects. May be used on tender foliage with safety. 1/2 pt. can 35c; 1 pt. can 50c; 1 qt. can 75c; 1 gal. can \$2.00; 5 gal. can \$6.25.

**ORTHOL-K Medium**—The perfect spray for codling moth. Combined with lead arsenate it makes a perfect summer oil spray. Price 1 gal., \$2.00; 5 gal., \$7.50; 54 gal. drums, 55c gallon.

**WILSON'S O. K. PLANT SPRAY**—The insecticide supreme. For Mite, Lace Fly, Spruce Gall, Red Spider, Aphis, Thrip and other insects. Price: Gallon, \$3.00.

**FISH OIL SOAP (Whale Oil Soap)**—For destruction of sucking insects and lice on plants and trees. Makes an excellent wash for palms and other tender plants infested with scale or aphis. Prices: 1 lb. 40c; 5 lbs., \$1.50.

**SLUG SHOT**—The standard remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the vegetable or flower garden. Price: 1 lb. 25c; 5 lbs. \$1.00.

**LIQUID LIME AND SULPHUR SOLUTION**—The standard spray for scale and fungus diseases. Use 1 part to 8 parts of water, for dormant or delayed dormant spray, for summer spray on apples use 1 part to 40 parts of water.

50-gallon drums, 13c per gallon

**10% TO 50% INCREASE  
IN CROP YIELD**

—no uncommon result of Seed-Protection against damping-off—with

**CUPROCIDE**

*The Red Copper Oxide That Stays Red*

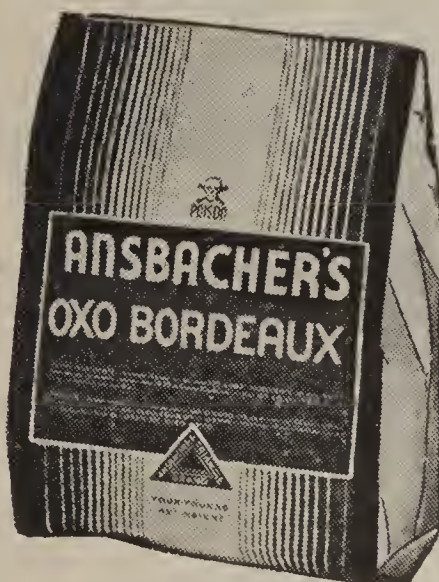
1 lb. Can 90c

(Cuprous Oxide)

A complete fungicide for seeds and foliage. Price: 4 oz. 35c; 1 lb. 90c; 5 lb. \$4.00.

Treated  
Seeds  
Yield  
More  
Profit

## OXO-BORDEAUX



Most efficient of the copper fungicides. Can be used with any oil sprays without forming copper soap.

OXO-BORDEAUX is specifically recommended by practically all of the leading manufacturers of oil sprays.

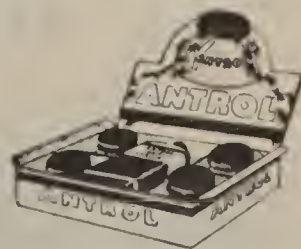
Has exceptional spreading properties and improves spreading of Lead Arsenate, or other materials used with it.

Packed in 12—4 lb. Packages to case.

4 lb. pkg. 75c.

## ANTROL

Prices—Antrol Sets, 50c; Extra Syrup, 4-oz. bottles, 35c; pint bottles, 85c.



## SNAROL

Prices—1 1/2-pound packages, 35c; 4-pound packages, 85c; 15-pound bags, \$3.00; 50-pound bags, \$8.00.





**TAT ANT TRAP**  
SOILICIDE LABORATORIES

Price  
each  
25c

4  
for  
89c

WEED KILLER

**ATLAS-A**—Make your weeds behave by using **ATLAS-A Weed Killer**. Use on drives, walks, gutters, brick pavements, court yards, tennis courts, running tracks, baseball diamonds, etc. Unequalled for Poison Ivy, Bermuda Grass, Johnson Nut Grass, Canada Thistle, Burdock, Oak and Ivy. One quart makes 10 gallons. Prices: 1 qt. **60c**; 1 gal. **\$1.75**; 5 gals. **\$8.50**.

ATLACIDE  
CHEMICAL WEED KILLERS

Federal and State Experiment Stations after several years of study have proved that noxious weed patches are best attacked and killed by the use of chemical weed killers.

Atlacide Calcium Chlorate represents the most recent development in chemical weed killers and is used and endorsed by the United States Department of Agriculture and the State Experiment Stations, for eradicating the following weeds:

- KILLS —

Bindweed	Canada Thistle	White Top
Johnson Grass	Bermuda Grass	Puncture Vine
Quack Grass	Sow Thistle	Willows
Russian Knapweed	Poison Ivy	Brush Wood

And all other forms of Vegetation.

PRICES

3 1/2 lb. can	\$ 1.00	100 lb. can	\$13.50
15 lb. drum	3.50	200 lb. can	26.00
50 lb. can	7.00		

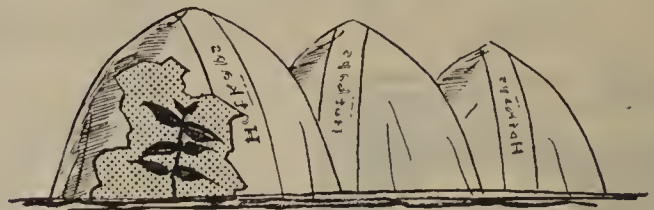
TREE TANGLEFOOT



A paste painted around trunks of Trees to keep caterpillars from crawling. One pound makes 12 to 15 feet of band.

Trial Size 35c; 1 lb. 60c; 5 lbs. **\$2.75**

MILLIONS OF HOTKAPS



The National Plant Protectors,  
Used In The Last Ten Years!

1,000 or more	\$9.75 per M.
5,000 or more	9.65 per M.
10,000 or more	9.55 per M.
25,000 or more	9.45 per M.
Steel HOTKAP Setter and Tamper	1.50
Garden Setter (heavy paper)	.50
Steel Tamper, alone	.25
Special 100 package, containing 100 HOTKAPS, Garden Setter and Tamper	2.40 per M.
Special 250 package, containing 250 HOTKAPS, Garden Setter and Tamper	3.65 per M.

NITRAGIN

<b>The Original Legume Inoculator</b> <b>NITRAGIN</b> <small>RESTORES AND MAINTAINS SOIL FERTILITY</small>		<b>LESPEDEZA</b> Unhulled or Hulled	
<b>INOCULATOR PRICES</b>		Size	Dealer Retail
When Ordering, Always Specify Name of Seed		1 bu. ca.	.23 \$ .35
<b>Alfalfa, all Clovers</b>		2 bu. ca.	.36 .55
Size	Dealer Retail	5 bu. ca.	.78 1.20
1/2 bu. ca.	.23 \$ .35	<b>Peanuts, Soy Beans, Cow Peas, Lima Beans</b>	
1 bu. ca.	.36 .55	Size	Dealer Retail
2 1/2 bu. ca.	.78 1.20	1 bu. ca.	.23 \$ .35
<b>Vetch, Austrian Peas, Canadian Peas, Beans</b>		2 bu. ca.	.36 .55
Size	Dealer Retail	5 bu. ca.	.78 1.20
1/2 bu. ca.	.20 \$ .30	10 bu. ca.	1.14 1.75
1 bu. ca.	.29 .45	*25 bu. ca.	2.44 3.75
*1 1/2 bu. ca.	.42 .65	<b>New Garden Size. NITRAGIN for Garden Peas, Beans, Sweet Peas, Lima Beans and Lupines</b>	
5 bu. ca.	1.20 1.85	Each package will inoculate any amount up to 4 lbs. seed.	
*12 1/2 bu. ca.	2.76 4.25	Dealer Price	\$.80 per doz.
**"100 lb. size." Packed only for Vetch and Peas.		Retail Price	\$.10 ea.

TRI-GEN  
Combined Spray Treatment

Fungicide—Insecticide—Plant Stimulant  
Complete Protection against Plant Insects and Diseases

In the past, Mildew and Black Spot have been most difficult to combat. However, these diseases are now easily controlled with the Tri-ogen Spray Treatment, which gives COMPLETE protection against all diseases and insect pests. It is easily applied and also acts as a plant stimulant—producing vigor in growth with resultant luxurious blooms, heretofore considered impossible. The Tri-ogen Spray Treatment applied weekly, from early season until late frost, makes it possible for the amateur to achieve the success, in many cases, comparable to the professional grower.

TRI-GEN was officially adopted for the exclusive protection of the Garden of 16000 Roses, at the CENTURY OF PROGRESS, Chicago World's Fair.

PRICES

A. Small Kit (makes 16 quarts)	\$1.50
B. Medium Kit (makes 64 quarts)	4.00
C. Large Kit (makes 32 gallons)	6.00
D. Estate Kit (makes 128 gallons)	20.00

ASTOGEN

A control for soil aphids attacking Asters, Calendulas, and various vegetables.

Price 2 lb. can 75c



# --- SMITH HIGH GRADE SPRAYERS ---



These Compressed Air Sprayers are well-built for long, hard service. Tanks are galvanized steel or solid brass as ordered. All pumps and fittings are of solid brass. For spraying all kinds of insecticides on garden vegetables, shrubbery, flowers. Disinfectants. White wash, fly sprays, etc.

## Our Very Special Sprayer

### "The Justrite"

An excellent sprayer handling all kinds of material and improved with aluminum locking cap. Complete with 24" extension shut-off valve and offset nozzle.



3-gallon size .....\$3.75

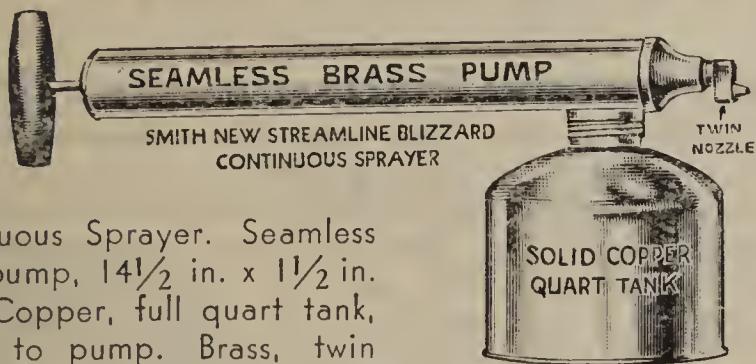
## Banner Sprayer

Tank—Heavy Galvanized Steel or Solid Copper, as ordered. Embossed Marks for measuring liquids. Corrugated, well riveted and double seamed to stand hard usage and heavy pressure. Double bottom for double strength.

We highly recommend this famous BANNER Sprayer.

BANNER SPRAYER, complete with galvanized tank...\$6.25

BANNER SPRAYER, complete with solid copper tank...\$9.50

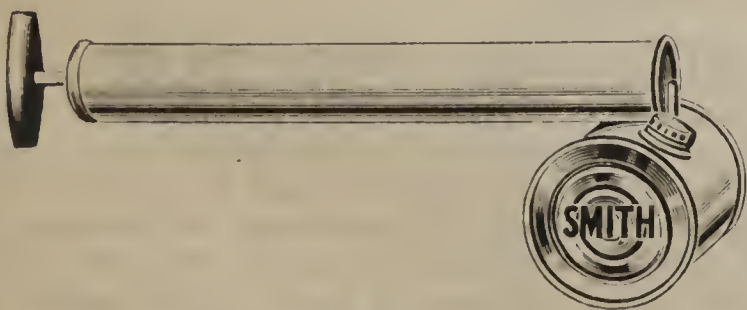


Continuous Sprayer. Seamless Brass pump, 14 1/2 in. x 1 1/2 in. Solid Copper, full quart tank, screws to pump. Brass, twin nozzles for straight or angle spray. Price—\$1.75.



DIAMOND—A new handy continuous sprayer for all home uses.

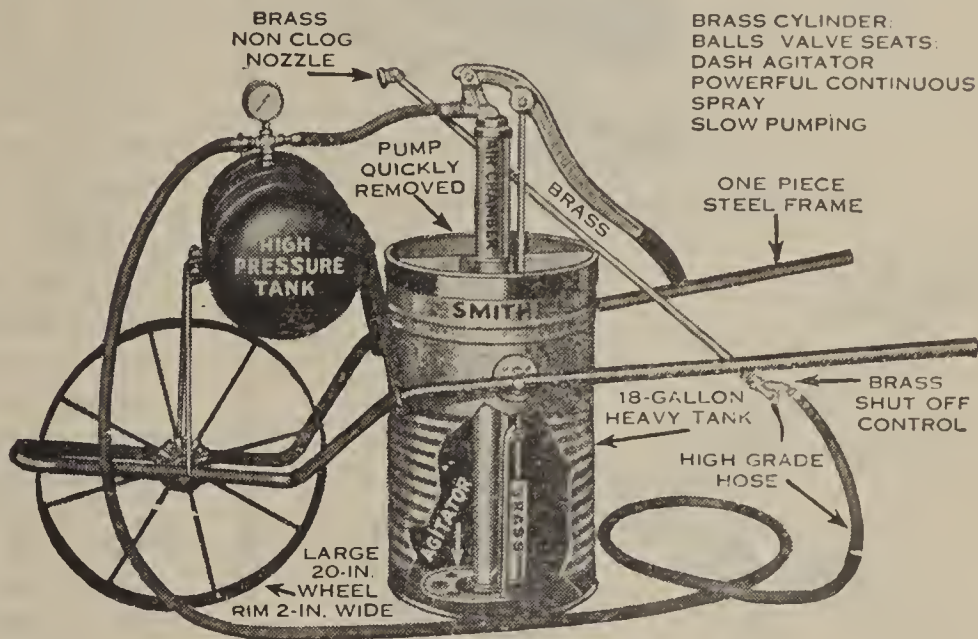
1 Quart Size .....60c



## No.2--No. 9

No. 2, Tin Sprayer, quart size..... 35c

No. 9, Tin Sprayer, about one pint..... 25c



## High Pressure Wheelbarrow Sprayer

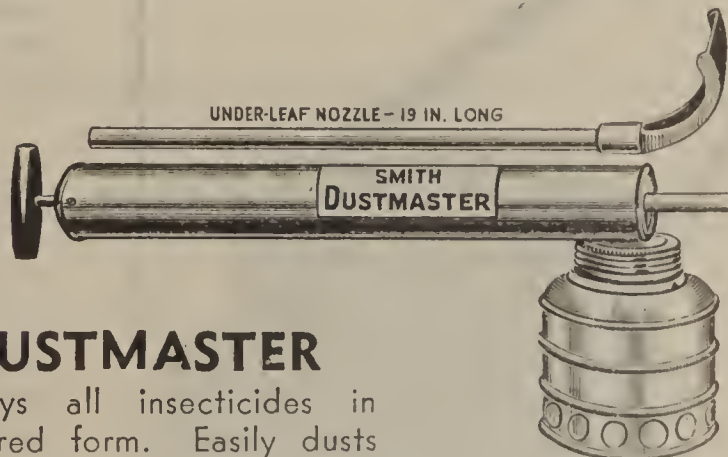
For spraying orchards, garden truck, bean yards, field crops. Whitewash, Disinfectants, etc. A well-built, high-grade outfit developing 250 lbs. pressure. No priming and pumps easy. Very powerful. Capacity 2 1/2 gallons per minute. 2 ft. hose, 3 ft. brass extension, and non-clog nozzle.

60PG Sprayer complete with galvanized tank...\$30.00

60PG Sprayer complete with solid brass tank...\$45.00



BROWN HAND DUSTER. Very handy for the small garden and flower grower. Price 50c.



## DUSTMASTER

Sprays all insecticides in powdered form. Easily dusts under side of leaves on low growing plants. Strong glass dust jar screws to pump. Well-built and a dandy.

DUSTMASTER .....\$1.25

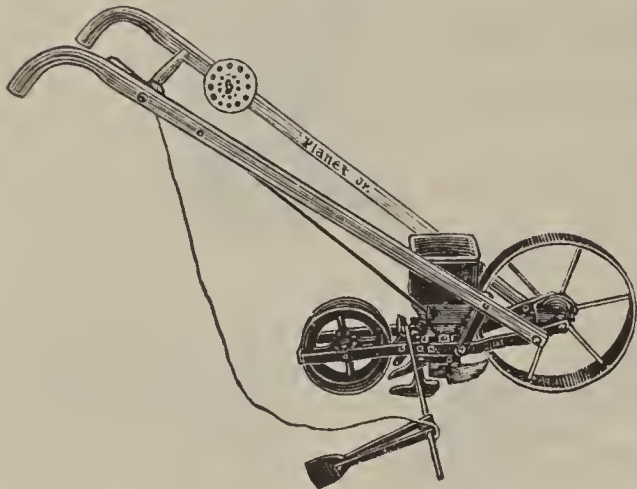


# PLANET JR.

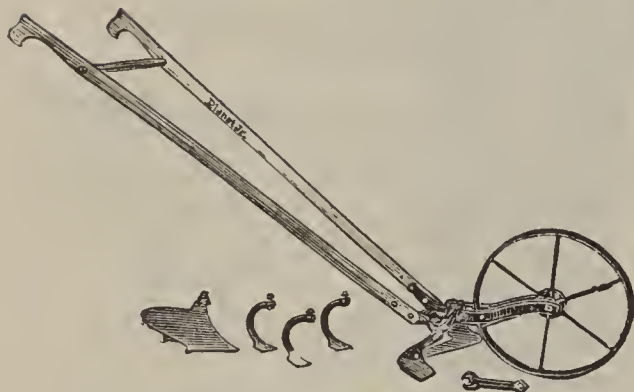
## Farm and Garden Tools



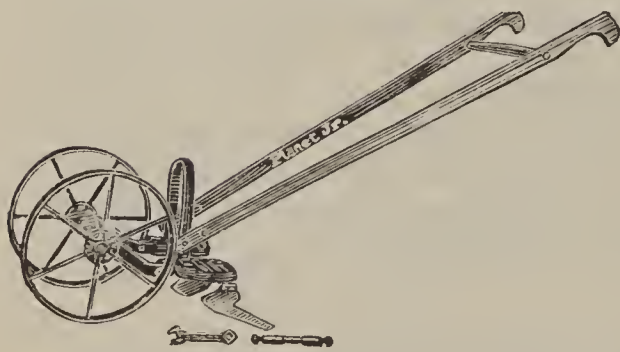
No. 4 Planet Jr. Combined Seeder and Single Wheel Hoe



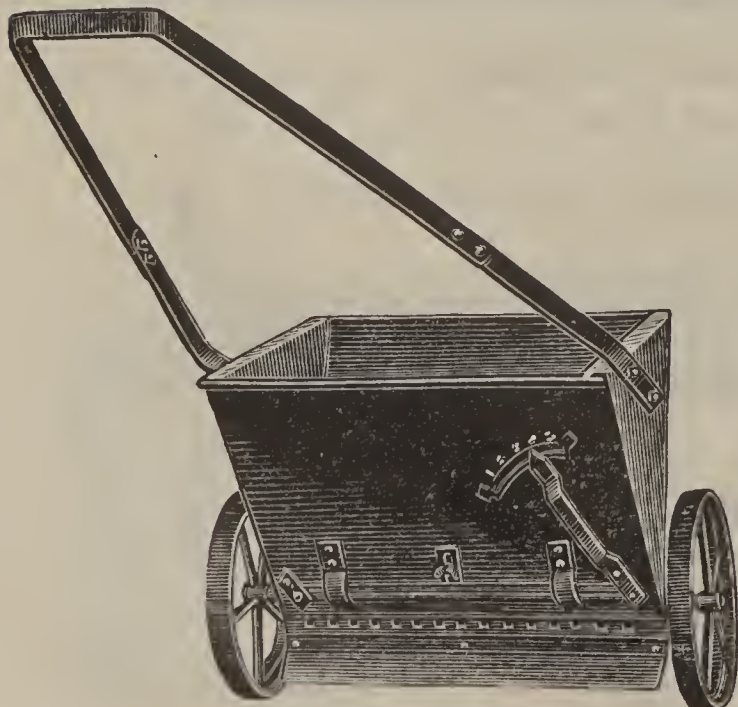
No. 300A Planet Jr. Seeder



No. 17 Single Wheel Hoe



No. 13 Planet Jr. Double Wheel Hoe



No. 210 Spreader



No. 19 Garden Plow and Cultivator

### No. 13 Planet Jr. Double Wheel Hoe Price \$7.90

Planet Jr. Wheel Hoes are scientifically designed by practical men to do just the proper kind of work. The wheel is steel with steel spokes. The does and other working parts are oil tempered and hardened so they do not wear out. This construction insures service and durability far beyond dollar and cents cost. A wide range of adjustment is provided to take care of different width rows and different conditions and also to permit the use of a wide variety of attachments. The handles can be adjusted for height to suit the operator. On the Double Wheel Hoe the frames can be adjusted for width. A long bolt and ferrule are provided to enable you to put one wheel between the arms to use it as a Single wheel Hoe.

### No. 17—Single Wheel Hoe—Price \$7.50

This is the most popular of all wheel hoes. It is light, easily handled and does beautiful work. With exception of the handles it is made entirely of steel practically indestructible. It includes all the equipment generally needed in a home garden—hoes for weeding and shallow cultivation, three steel cultivator teeth for general cultivation and a plow for furrowing, ridging, etc.

### No. 19 Garden Plow and Cultivator--Price \$4.75

Here is a rugged, built-for-service tool, especially designed for the farmers' home garden and vacant lot farming where a strong, all-purpose tool is needed. An inexpensive tool, but a mighty dependable one. The attachments are adjustable for depth. The plow marks out, furrows, covers, plows to or from the crop and "hills up." The cultivator tooth does deep work; loosens soil, marks out rows for plants, onion sets, etc.

### No. 4 Planet Jr. Combined Seeder and Single Wheel Hoe—Price \$17.50

A combination of the most useful tools for a moderate sized garden. Plants almost all vegetable seeds in continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. An adjustable plow opens a straight narrow furrow, the seeds are dropped in it, are covered and the soil firmed and the next row marked out all in the same operation. Converted into a single wheel hoe by changing one bolt. Cultivating equipment includes all the essential equipment for hoeing, weeding, cultivating, plowing, furrowing, ridging, etc.

### No. 300A Planet Jr. Seeder—Price \$19.00

The No. 300A is rapidly becoming the most popular seeder for market gardeners. It is a plate seeder having three seeding plates each with 13 holes giving ample adjustment for any size seed. Adjustments quickly and easily made. Hopper removable.

### No. 210 Spreader—Price \$6.00

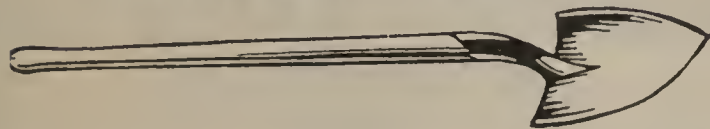
With the No. 210 the quantity of fertilizer can be accurately regulated by a sliding shut-off gate operated by a convenient lever. Numbers stamped on the back of the hopper make it easy to regulate the size of the opening. Directions are furnished indicating the quantity of material sown through the different sized openings. The No. 210 is fine for sowing grass seed. The seed is released so close to the ground that it does not blow away and the sowing is absolutely uniform. The spreader is 14 inches wide and holds from 25 to 30 pounds of fertilizer.

Write us for Complete Catalogue of Planet Jr. TOOLS



# « GARDEN TOOLS »

## GROUND SHOVELS



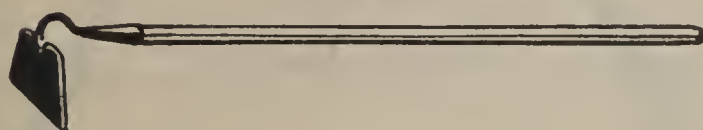
Full size Shovel .....\$1.25

## SPADING FORKS



4-point All-steel Garden Fork.....98c

## GARDEN HOES

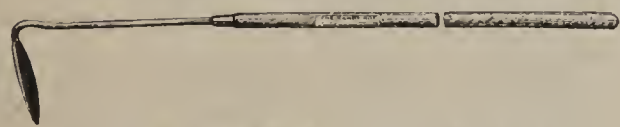


6" all-steel blade .....69c

Two-point Cultivating or Onion Hoe.....69c

Heart-shape or Cultivating Hoe.....98c

LENGTH OVERALL — 4 FEET



## THE HANDY HOE

Drop forged, Carbon Steel. Blade  $\frac{3}{4}$  in. wide and 4 in. long. Price, each.....65c

## CULTIVATING WEEDER



Three-tang Weeders ..... 98c

Five-tang Weeders .....\$1.25

## POTTING TROWELS



Cast steel with wood handles.....25c

Drop forged with wood handles....85c

Stainless steel; blades with polished handles .....\$1.75

## Pot and Garden Labels

	100	1000
4" .....	35c	\$2.25
6" .....	50c	3.25
8" .....	\$1.00	6.00
10" .....	1.50	9.00

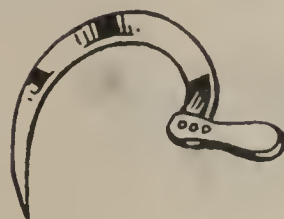
## Green Plant Stakes

36" Bamboo Stakes or Supports, doz.....15c

## Garden Gloves

EZY Wear—per pair.....75c

## GRASS HOOKS



All steel blades with detachable handles .....25c

## Hedge Shears

6" Ladies' .....89c

All steel blades

8" notched all-steel blades.....98c



## BAMBOO LAWN RAKES

with steel braces

24" Bamboo Lawn Rakes.....69c

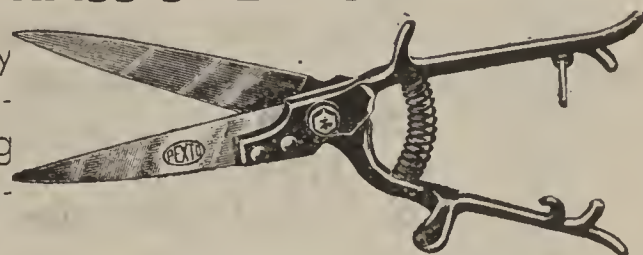
30" Bamboo Lawn Rakes .....89c

## Bailie Steel Lawn Rake

24-toot, spring steel, fitted with polished wood handles .....\$1.75

## GRASS SHEARS

All-steel handy Shears for trimming grass along walks and shrubbery.



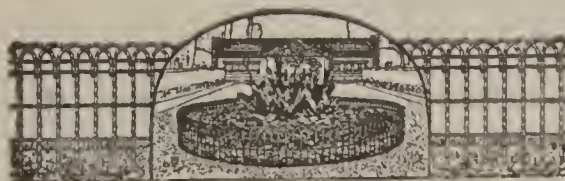
Price, each 69c

## FLOWER SHEARS

Forged steel flower shears with tip to hold flowers after cutting.

Price, each 60c

## Flower Bed Wire



Just the right wire to protect flower beds, shrubbery, etc.  
16" high, 10c per ft.

## Ansul Formaldehyde Dust

For perfect control of damping off, diseases of flower and vegetable seedlings; easy to apply; causes no injury to young plants.

Price: 5 lb. cans, \$2.00

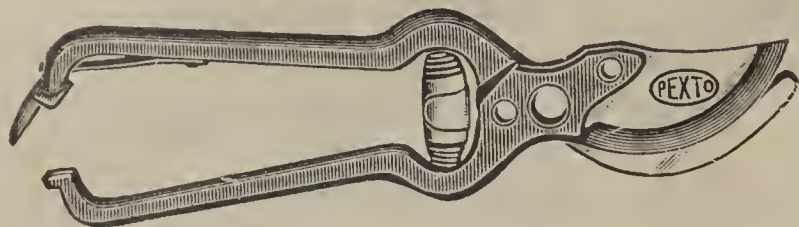
## ADCO

Mixed with leaves, cuttings, vines, weeds, straw, cornstalks, etc., ADCO converts them into rich, real manure ,sanitary, odorless, and free from woods. 25 lbs. ....\$2.00



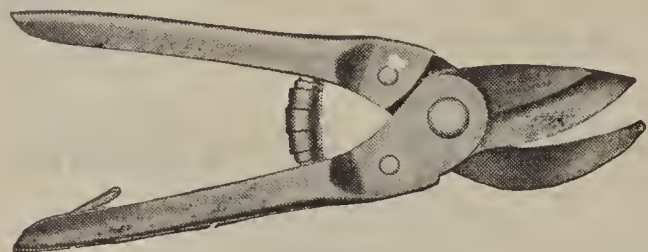
## HAND PRUNERS

### Hand Shear

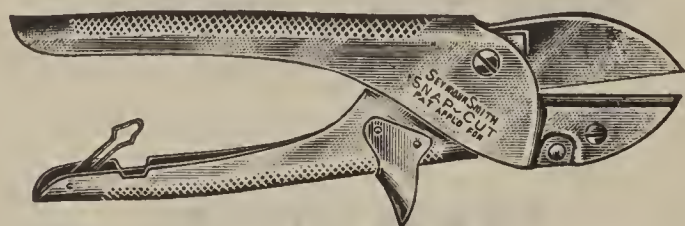


A 6-inch pruning shear of malleable iron, japanned handle. Price 50c.

### SNAP CUT PRUNERS



No. 22—All steel Pruning SHEARS with tempered blade; unbreakable. Cuts  $\frac{5}{8}$  in. branches easily ..... 60c

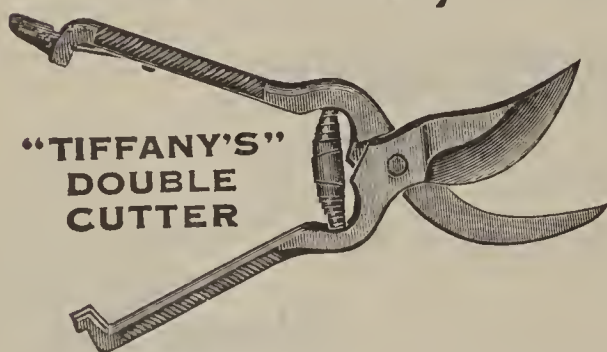


No. 119—Snap cut. Full nickel-plated Pruners, thin steel blade cuts on the soft metal anvil with a powerful action.

No. 119—Men's size, \$1.75

No. 118—Ladies' size, \$1.35

### The "Tiffany" Hand Pruner



blade, yet very strong and serviceable.

This pruner is made of fine grade steel and is properly tempered to withstand severe strain. It is a combination of all the good features of the best types of pruners known, and will give service and satisfaction. 8 in., \$2.15 Delivered; No. 5945—9 in., \$3.00 Delivered.

This tool is designed to meet the requirements of those who appreciate a pruner that is light in weight, with very slim hook and

### Wiss Hedge Shears



Wiss Hedge Shears are without a doubt the best shears obtainable. They are easy to operate, made from the very best steel, and have a serrated edge which insure clean cutting.

Prices: 6 $\frac{1}{2}$ " blade, \$2.75; 9" blade, \$3.50.

## TREE PRUNERS

### The "Tiffany" All Steel Tree Pruner

Cuts from both sides of the Limb and does not bruise the bark.

Cuts 1 $\frac{1}{2}$  In.  
Limbs With  
Ease.

Light, Pow-  
erful and  
Practical.



No More  
Handle Trouble

This is a strictly high-class pruner in every detail. It is hammer forged from fine crucible steel, which is made expressly for the manufacture of "Tiffany" pruners. The blades are carefully tempered in oil, and put together with a heavy rivet under tremendous pressure, which insures a good fit, and can be quickly tightened with a hammer, having no nuts or complicated joints to get loose.

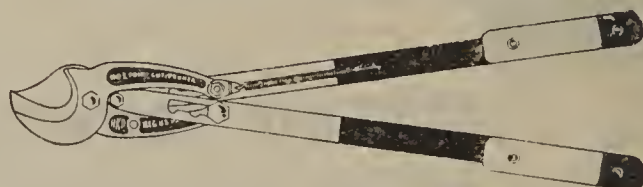
No. 1—Length 20 ins., wt. 2 $\frac{1}{2}$  lbs., price \$2.75

No. 2—Length 25 in., wt. 3 lbs., price \$3.00

No. 3—Length 30 in., wt. 3 $\frac{1}{2}$  lbs., price \$3.50

All genuine "Tiffany" pruners are stamped with the name "Tiffany" and are sold by most hardware dealers. Do not be satisfied with substitutes; the best is the cheapest. Satisfaction guaranteed.

### PORTER PRUNERS



This is a powerful and rugged built tool that will serve a lifetime. All parts heat-treated and fully interchangeable.

No. 1—capacity 1 $\frac{3}{16}$ " ..... \$5.00

No. 2—capacity 1 $\frac{1}{2}$ " ..... \$6.00

### The "Tiffany Berry Hook

A New and Useful Tool  
for Thinning Berry Bushes and Shrubbery



It cuts off and hooks out in thick places, where it is hard to operate any other tool; fine for sprouts and suckers, cutting flowers, weeds, and many other uses around the home and garden. It is hammer forged from high grade material; the blade is very thin and carefully tempered to hold a keen edge. A very handy and practical tool.

No. 1—Length 30 in., wt. 1 lb., price \$1.00



# JACOBSEN

## POWER MOWERS for EVERY PURPOSE

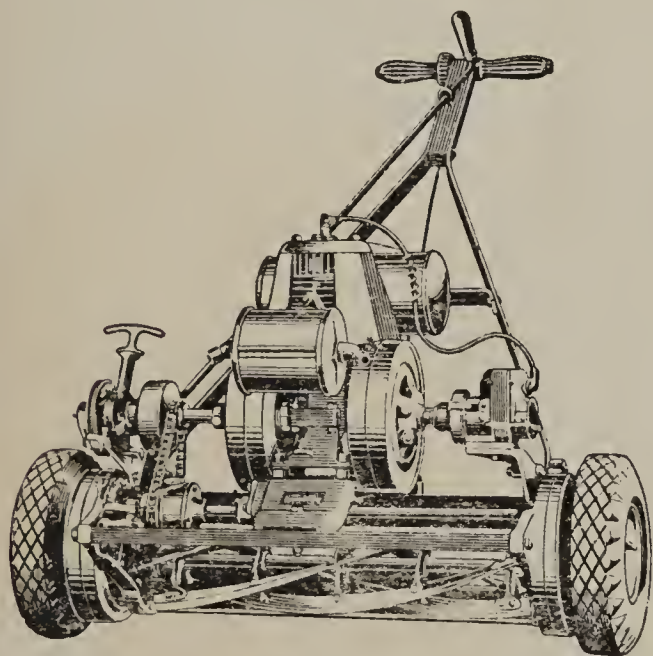
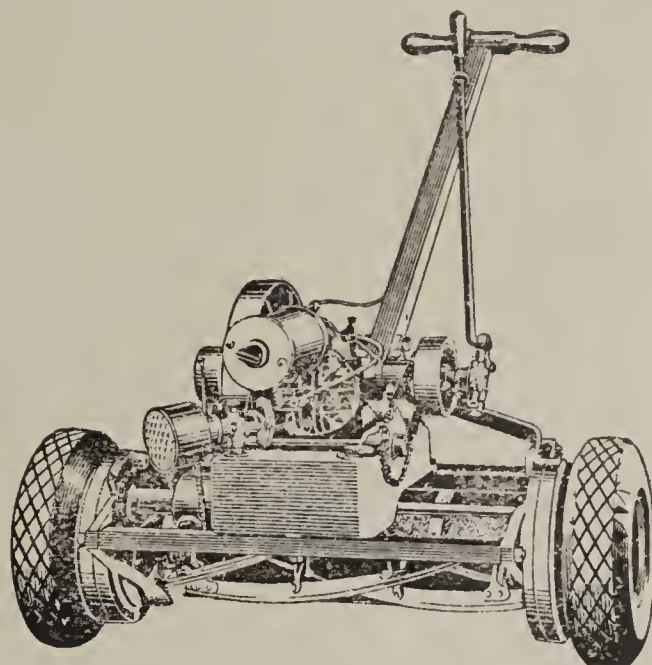
To provide the greatest economy in caring for Lawns of every character and size JACOBSEN POWER LAWN MOWERS are offered in both wheel and roller models with cutting widths ranging from 20 to 64 inches. Each model is designed for a particular type of service by America's foremost power mower engineers. Write for complete catalog and price list.

### The SIMPLEX

#### 20" Cutting Width

##### Specifications

**MOTOR**—Jacobson  $\frac{3}{4}$  H. P. Bore  $2\frac{1}{4}$ ". Stroke  $1\frac{3}{4}$ ".  
**Capacity**— $\frac{1}{2}$  acre per hour (3 miles per hour).  
**Speed Range**— $1\frac{1}{2}$  to 3 miles per hour.  
**Cutting Unit**—6" diameter—5 blade Chrome Nickel Steel.  
**BEARINGS**—Timken adjustable roller bearing mounting.  
**Cutting Height**—Metal wheels  $\frac{3}{4}$ " low, 2" high.  
**Pneumatic Wheels**— $1\frac{1}{16}$ " low,  $2\frac{1}{4}$ " high.  
**Net Weight**—153 lbs. Shipping weight 185 lbs.  
**Price** \$145.00 F.O.B. Factory.



### The STURDEX

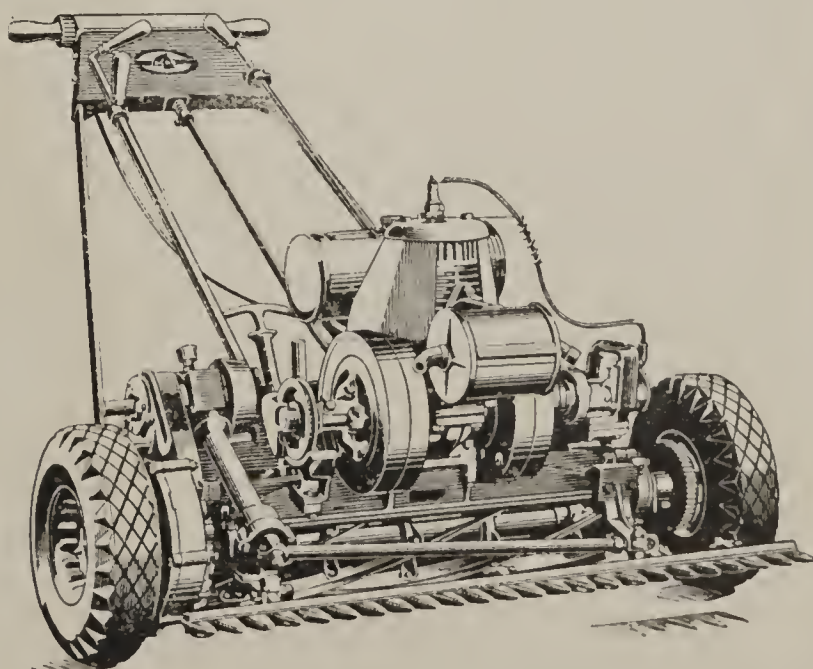
Made in 20" and 24" Cutting Widths

**MOTOR**—Jacobsen  $1\frac{1}{2}$  H. P. Heavy duty. Slow speed motor, especially designed for power lawn mower work.  
**Capacity**—20"— $\frac{1}{2}$  acre per hour (3 miles per hour).  
 24"— $\frac{3}{5}$  acre per hour (3 miles per hour).  
**Speed Range**— $1\frac{1}{2}$  to 4 miles per hour.  
**BEARINGS**—3 New Departure ball bearings, traction shaft. 1—New Departure ball bearing extension shaft. Reel shaft—2 Timken bearings.  
**Net Weight**—20", 210 lbs. 24", 227 lbs.  
**Price** 20", \$215.00; 24", \$245.00; F.O.B. Factory.

### The 4-ACRE

Made in 24" and 30" Cutting Widths

**MOTOR**—Jacobsen  $1\frac{1}{2}$  H. P. Heavy duty.  
**Capacity**—24",  $\frac{3}{5}$  acre per hour; 30",  $\frac{4}{5}$  acre per hour, (3 miles per hour).  
**Speed Range**— $1\frac{1}{2}$  to 4 miles per hour.  
**BEARINGS**—Traction shaft—1 New Departure and 1 Marlin Rockwell ball bearing. Extension shaft—1 New Departure. Reel shaft—2 Timken adj. bearings.  
**Traction Wheels**—Metal wheels standard, solid rubber wheels special, pneumatic wheels special.  
**Weight**—24", 315 lbs.; 30", 342 lbs.  
**Price**—24" \$295.00, 30" \$320.00 F.O.B. Factory.



Cutting bars furnished at additional cost of \$75.00.



# *White Rose Seed & Nursery Co.,*

358 W. Market St., York, Pa.

"York's Leading Seed Store"

Phone 2791



VISIT

**Our Nursery**

New Location

**On the Susquehanna Trail**

between

**Zion's View and Strinestown**